# Jackpile Reclamation Project PUEBLO OF LAGUNA

P.O. BOX 194

LAGUNA, NEW MEXICO 87028

**Confidential Claim Retracted** 

AUTHORIZED BY:

DATE: 5/14/13

(505) 243-7616 (505) 552-6654 (505) 552-6655

PROJECT STATUS REPORT

NO. 26

SEPTEMBER, 1991

BY:

J. H. OLSEN, JR., PE

RECLAMATION PROJECT MANAGER

9404064

POL-EPA01-0003503

CONFIDENTIAL

Office of

Reclamation Project Manager

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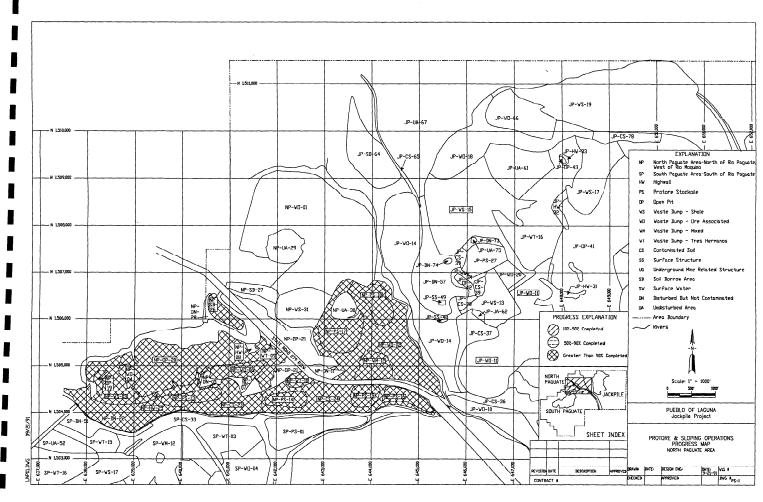
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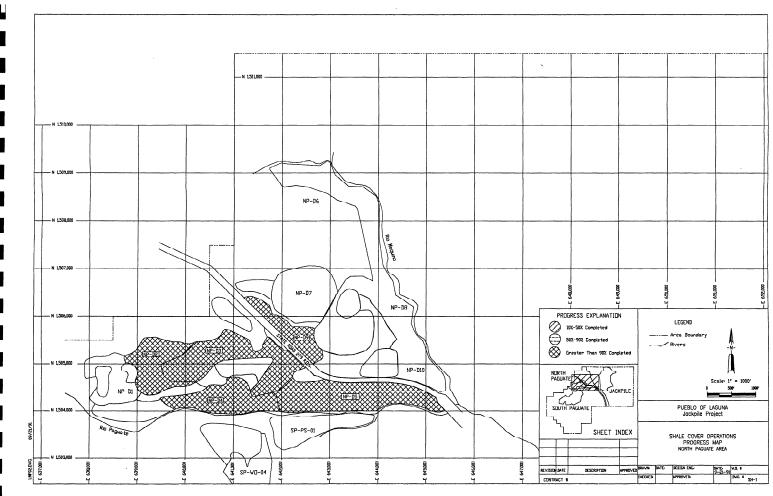
#### 2.1 ABSTRACT

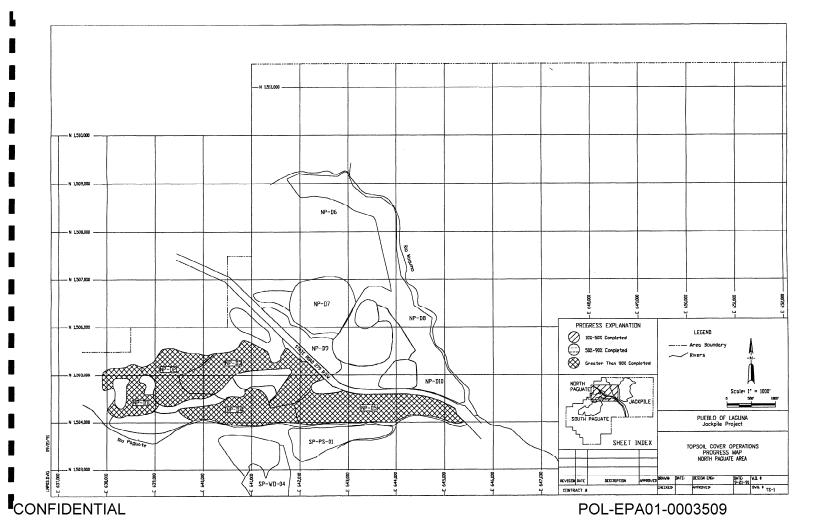
September, 1991 marked the twenty-first month of full-scale earthmoving activities. Major effort continued to be the finalization of the SP-OP-34 backfill and soil placement in the South Paguate area. The first of the soil placement on the SP-WS-17 & 13B dumps was initiated. The "draft" of the 3rd Annual Operating Plan was completed and circulated for internal reveiw. Dozers returned from the reclamation work at Haystack Mountain, NM and resumed work on the North Jackpile dumps. Two days were lost due to rain/muddy roads but the weather was warm & mild for most of the month.

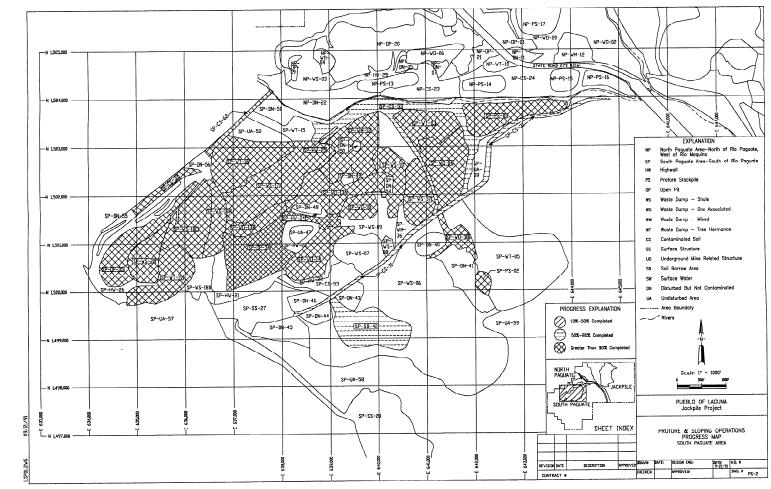
## 2.2 PROGRESS MAPS

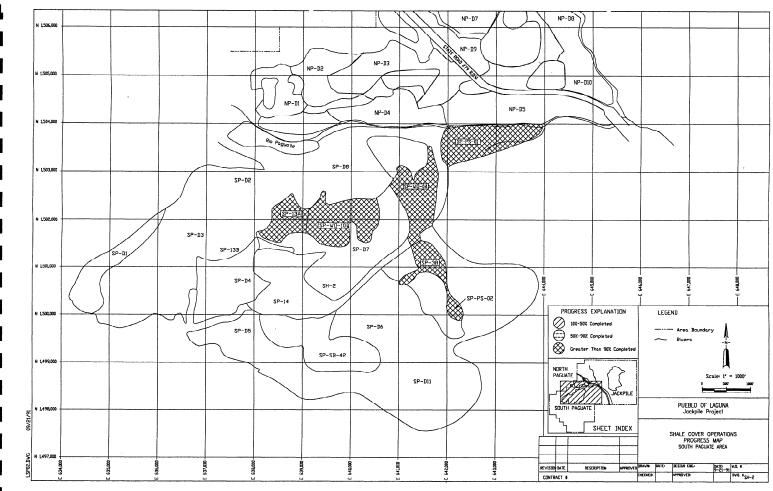
The attached progress maps indicate the percentages of completion where work is being performed.

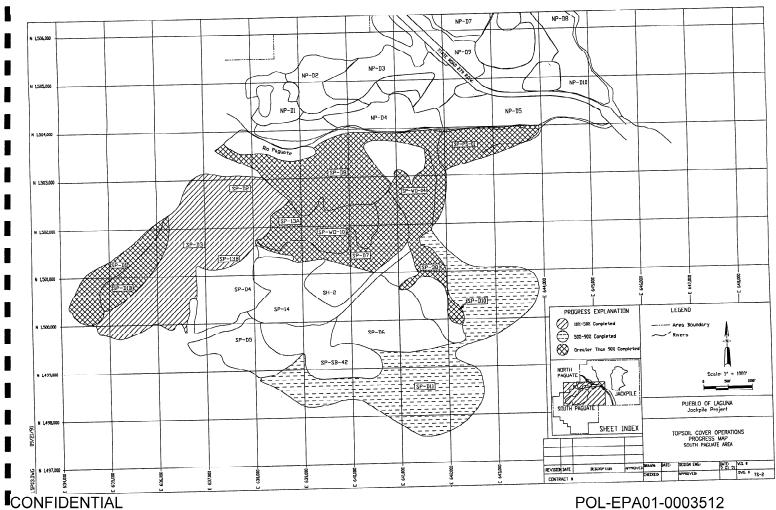




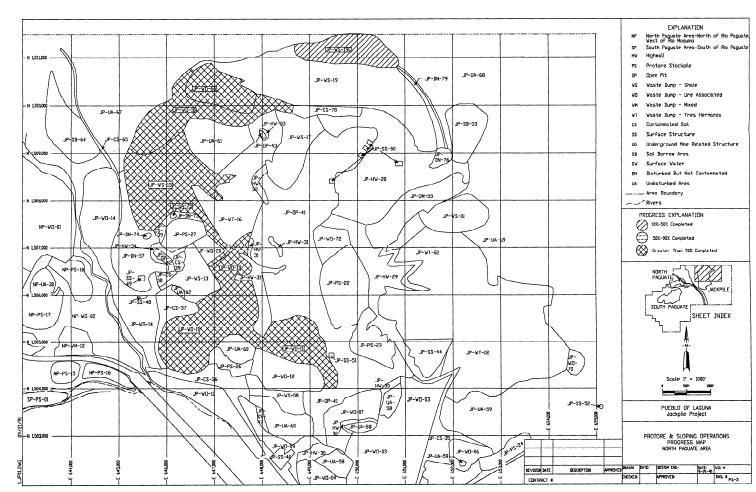








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## 2.3 CONSTRUCTION PHOTOS

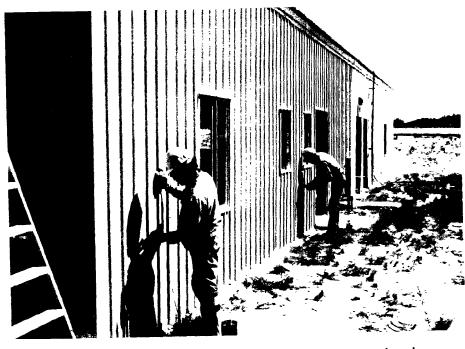


FIGURE 1: Nathaniel Tenequer (left) and Wayne Kephart salvaging P-10 Engineering Office.

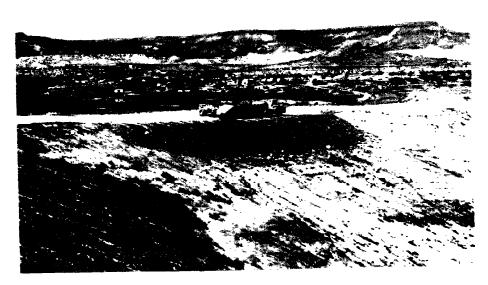


FIGURE 2: First topsoil placement on SP-WS-17 (looking north towards Paguate, NM.)

## 2.3 CONSTRUCTION PHOTOS cont'd



**FIGURE 3:** Trucks hauling topsoil from SP-SB-43 above the South Paguate Pit.



FIGURE 4: Final final shale cover grade in SP-OP-34 (looking east.)

#### 2.4 MILESTONES

- The first soil was placed on SP-WS-17 & 13B dumps;
- Bids for revegetation work on already-completed areas were solicited; James Ranch of Durango, CO was selected and began work in late September;
- Work resumed in the Jackpile area upon return of the LCC personnel and equipment from the EPA job at Haystack Mountain, NM;
- The Project was shut down on September 19 to observe Laguna Feast Day;
- The 3rd Quarter, Project Year-1991 Financial Report was submitted to BIA;
- The 3rd Annual Operating Plan was in review by RPM Office, LCC, and BIA-Project Engineer;
- The Ortiz Gold Mine site south of Cerillos, NM was visited by the RPM Office personnel along with R. Lorenzo of LCC and Allen Sedik of BIA to view their reclamation plans and tree planting;
- The first of the drainage control berms (water bars) were being constructed in the North & South Paguate areas;

#### 3.0 ACTION ITEMS

#### 3.1 POL/RPM

- 1) Presentation of 3rd Annual Operating Plant to POL-Council;
- 2) Prepare the 7th Environmental Monitoring/Regulatory Compliance report for submittal to BIA;

#### 3.2 BUREAU OF INDIAN AFFAIRS

- 1) Closeouts on work packages;
- 2) Reveiw/action on 3rd Annual Operating Plan;

## 3.3 TECHNICAL/SUBCONTRACTING SERVICES

- 1) Install new weather recorder & rain gauge;
- 2) Semi-annual aerial photo & volume check-Tom Mann & Associates;

#### 3.4 LAGUNA CONSTRUCTION COMPANY

- 1) Work Package Closeouts (as needed)
- 2) Schedule changes/updates (as needed)

4.1 FOUR (4) WEEK LOOKAHEAD

Schedule Name :

Responsible :
As-of Date : 19-Sep-91 9:00am Schedule File : C:\TL3\DATA\OCT91LKK

Task Name	Resources	Status	91 Sep 9	16	23	30	Oct 7	14	21	28	Nov 4
2E2J22-slope JPWS-19			a jan jaki a	son in the passessi	esca Vasto (A)	2 - Epolymynydd	, sign no moderate	State and State	installation to be	n gyestakiri	ser as a second
2E3S17-SP-14 shale				.		a Šą					
2E4S01-CS cleanup				.		a said	s				
2E3N13A-D9				.		•	Million of the				
2E6N02-Moquino Bench				- J	•	•		a majarajah sa	general de de	era larra tu	- Accept to
2E3S07-soilD7				127134	di Maria ad	egulpes roms	2.748 <sub>3</sub>	·			<del></del>
2E3S03-SoilD3				. 153	t endage etga je	igen view.	GARAGO.				
2E3S11-soilD11			100000000000000000000000000000000000000	e ta e e datal	the second second	والمراك ميطوح فار	a an way to the state of the st	<b>21</b>			
2E3S06-SoilD6				. 1		•	•	112.00			<del></del>
2E3S04-SoilD4				.	•		•			an siya	The State of the S
2S2J01-dewater JKPL		С	1 W - 2 I		Jan Jan Jan Jan Ba	સંપુષ્ટ (એ) કો		o de la Vis	हें के हैं कि ल		and the second
2E3S01-demolition			Acres 18 Acres	yd da <b>x</b> on, in £	secules despetable	- Belginga Sys	gay a sanaka	and the state of t	4.64 <sub>60</sub> (5.6	ger geral	
2S1S02-P/10				. 1			water a	्रक्षेत्रवृक्षः क्षेत्र	residentia	e maker ya jir.	a Design Recover
Detail Task === (Started) === (Slack) Scale:	≋≡ (Started (Slack)	)	<b>▶</b> ▶ ▶	Confl Res	lict source	dela					

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#### 4.2 PROJECT SCHEDULE

Soil cover will continue to be placed in the South Paguate areas since all shale cover is substantially complete. Sloping work will resume in the Jackpile area. Seeding of certain portions of the North and South Paguate will go into November. The scrapers will begin the bench cutting along the west side of the Rio Moquino. Dewatering of the Jackpile Pit will continue to provide a source for dust control. Dismantling of the P-10 buildings and the cleanup & bulkheading of the P-10 decline are scheduled to be done before year's end.

**5.1 TRACKING SUMMARY** 

#### PROJECT TO DATE TRACKING

PY90 PY91 INTERIM

MOBILIZATION									SEPT., 1991
	T	J	11	1	I		% OF	REPORTED	ESTIMATED
		TOTAL COST	PTD	PTD ACTUAL	PTD ACTUAL	REMAINING	ESTIMATE	96	VARIANCE
WBS ID NO.	WORK PACKAGE DESCRIPTION	ESTIMATE	ACTUAL COST	EQUIP CREDIT	CASH FLOW	COST ESTIMATE	SPENT	COMPLETE	AT COMPLETIO
MGMT CA SUMMAP		L			L			1	
1P	1 POL MANAGEMENT CA TOTAL	\$304,998.00	\$199,567.60	\$0.00	\$199,567.60	\$80,179.84	65%	80%	\$56,837.1
1P	2 POL OTHER PROGRAMS CA TOTAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0,00	0%	0%	\$0.0
IP .	POL MANAGEMENT TASK TOTAL	\$304,998.00	\$199,567.60	\$0.00	\$199,567.60	\$80,179 84	. 65%	80%	\$56,837.1
1C	1 CONSTRUCTION MANAGEMENT CA TOTAL	\$855,821.10	\$727,200.98	\$0.00	\$727,200.98	\$32,823.04	85%	86%	\$7,902.4
1C	2 INTERIM CMC CA TOTAL	\$200,018.90	\$205,116.43	\$0.00	\$205,116.43	\$0.00	103%	103%	\$0.0
1G	3 CO-OP AGREEMENT CONTINGECY CA TOTAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
1C	CONSTRUCTION MANAGEMENT TASK TOTAL	\$1,055,840.00	\$932,317.41	\$0.00	\$932,317.41	\$32,823.04	88%	89%	\$7,902.4
	1 MANAGEMENT TOTAL	\$1,360,838.00	\$1,131,885.01	\$0.00	\$1,131,885.01	\$113,002.88	83%	87%	\$64.739.6
CONST CA SUMBY	٦								
2L	1 LCC COSTS CA TOTAL	\$810,300 00	\$811,000.40	\$0,00	\$811,000.40	\$0.00	100%	100%	\$0.00
2L	2 LCC START-UP COSTS CA TOTAL	\$586,100 00	\$491,501.20	\$0.00	\$491,501 20	\$36,789.00	84%	86%	\$14,522.8
ŞL	LCC ADMINISTRATION TASK TOTAL	\$1,396,400.00	\$1,302,501.60	\$0.00	\$1,302,501.60	\$36,789.00	93%	100%	\$14,522.8
2M	1 MOBILIZATION CA TOTAL	\$444,617.00	\$440,076.57	\$50.52	\$440,026.05	\$0.00	99%	99%	\$0.0
2M	2 LAND SURVEY CA TOTAL	\$384,150 00	\$240,478.95	\$5,167.81	\$235,311.14	\$157,463.76	63%	93%	\$130,268.8
2M	3 LCC TRAINING CA TOTAL	\$271,628 00	\$171,777.68	\$3,635 60	\$168,142.08	\$63,683.82	63%	64%	\$9,209.5
2M	MOBILIZATION TASK TOTAL	\$1,100,395 00	\$852,333.20	\$8,853.93	\$843,479,27	\$221,147.58	7796	88%	\$139,478,39
2E	1 BACKFILLING CA TOTAL	\$6,625,200.99	\$4,586,986.08	\$902,580.10	\$3,684,405 98	\$2,085,102 91	69%	70%	\$1,393,048.00
2E	2 DUMP SLOPING CA TOTAL	\$4,371,243.19	\$2,929,943.07	\$583,993,16	\$2,345,949.91	\$1,441,300.12	67%	66%	\$826,349.4
2E	3 COVER PLACEMENT CA TOTAL	\$4,709,904.13	\$2,626,789.28	\$579,717.38	\$2,047,071.90	\$2,083,114.85	56%	63%	\$1,465,380.3
2E	4 CONTAMINATED SOIL CA TOTAL	\$378,741.00	\$323,597.66	\$73,342.41	\$250,255 25	\$55,143.34	85%	70%	\$23,724.6
2E	5 HIGHWALL CA TOTAL	\$293,745 00	\$59,327.23	\$190.14	\$59,137.09	\$234,417.77	20%	20%	\$4,280.4
2E	6 EROSION CONTROL CA TOTAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0,00	0%	0%	\$0,0
2E	EARTHWORK TASK TOTAL	\$16,378,834.31	\$10,526,643.32	\$2,139,823,19	\$8,386,820.13	\$5,899,078.99	64%	66%	\$3,712,782,9
28	1 UG ENTRIES ABANDON CA TOTAL	\$67,542.00	\$12,558 98	\$68.18	\$12,490.80	\$54,983.02	19%	37%	\$34,104.7
28	2 PIT WATER CA TOTAL	\$416,990 00	\$406,463.90	\$97,146.81	\$309,317.09	\$10,526 10	97%	84%	\$46,868.5
28	3 SS DEMOLITION CA TOTAL	\$175,829.00	\$138,066.69	\$3,690.00	\$134,376.69	\$37,762.31	79%	72%	(\$11,678.6)
25	4 SS DECON CA TOTAL	\$0.00	\$0,00	\$0.00	\$0.00	\$0.00	0%	0%	\$0,0
2S	5 PERMANENT STRUCTURES CA TOTAL	\$151,565.00	\$138,269.54	\$2,366.86	\$135,902.68	\$13,295 46	91%	84%	(\$10,223.90
28	STRUCTURES TASK TOTAL	\$811,926.00	\$695,359.11	\$103,271.85	\$592,087.26	\$116,566.89	86%	79%	\$59,070.73
2R	1 SEEDING CA SUBTOTAL	\$54,917.00	\$31,649.67	\$9.37	\$31,640.30	\$23,267.33	58%	100%	\$23,276.70
2R:	2 IRRIGATION CA SUBTOTAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2R	REVEGETATION TASK TOTAL	\$54,917.00	\$31,649 67	\$9.37	\$31,640.30	\$23,267.33	. 58%	100%	\$23,276.7
	2 CONSTRUCTION TOTAL	\$19,742,472 31	\$13,408,486.90	\$2,251,958.34	\$11,156,528,56	\$6,296,849.79	68%	71%	\$3,949,131.63
	JACKPILE PROJECT SUMMARY	}							
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 MANAGEMENT TOTAL
 \$1,360,838.00
 \$1,131,885.01
 N/A
 \$1,131,885.01
 \$113,002.88

 CONSTRUCTION TOTAL
 \$19,742,472.31
 \$13,408,486.90
 \$2,251,958.34
 \$11,156,528.56
 \$6,296,849.79

\$64,739.66 \$3,949,131.63

83% 68% 87% 71%

SEPT. 1991

				1 1 1	% OF	REPORTED	ESTIMATED
TOTAL COST	OTO	ACTUAL	ACTUAL	REMAINING	<b>ESTIMATE</b>	.96	VARIANCE
WBS ID NO. WORK PACKAGE DESCRIPTION ESTIMATE	ACTUAL COST	EQUIP CREDIT	CASH FLOW	COST ESTIMATE	SPENT	COMPLETE	AT COMPLETION
GRAND TOTAL \$21,103,310.91	\$14,540,371.91	\$2,251,958.34	\$12,288,413.57	\$6,409,852.67	69%	.72%	\$4,013,871.29

## JACKPILE PROJECT TO DATE: SUMMARY 1

PY90 PY91 INTERIM MOBILIZATION

MOBILIZATION					SEPT., 1991
WBS ID NO:	WORK PACKAGE DESCRIPTION	ACTUAL COST	ACTUAL COST	TOTAL PTD ACTUAL COST PY90 & PY91	TOTAL COST
MGMT CA SUMMARY		l	· · · · · · · · · · · · · · · · · · ·		
1P1	POL MANAGEMENT CA TOTAL	\$85,607.08	\$113,960,52	\$199,567,60	\$904,998.0
1P2	POL OTHER PROGRAMS CA TOTAL	\$0.00	\$0.00	\$0.00	\$1,006,614.0
1P	POL MANAGEMENT TASK TOTAL	\$85,607.08	\$113,960,52	\$199,567,60	\$1,911,612.0
1C1	CONSTRUCTION MANAGEMENT CA TOTAL	\$444,897.02	\$282,303,96	\$727,200,98	\$1,205,821.1
1C2	INTERIM CMC CA TOTAL	\$205,116.43	\$0,00	\$205,116.43	\$200,018.9
1C3	CO-OP AGREEMENT CONTINGECY CA TOTAL	\$0.00	\$0,00	\$0,00	\$2,500,000.0
1C	CONSTRUCTION MANAGEMENT TASK TOTAL	\$650,013.45	\$282,303,96	\$932,317,41	\$3,905,840.0
1	MANAGEMENT TOTAL	\$735,620.53	\$396,264.48	\$1,131,885.01	\$5,817,452.0
CONSTICA SUMRY.					
2L1	LCC COSTS CA TOTAL	\$811,000.40	\$0.00	\$811,000.40	\$810,300.0
2L2	LCC START-UP COSTS CA TOTAL	\$382,790.20	\$108,711.00	\$491,501.20	\$886,100.0
2L	LCC ADMINISTRATION TASK TOTAL	\$1,193,790.60	\$108,711.00	\$1,302,501.60	\$1,696,400.0
2M1	MOBILIZATION CA TOTAL	\$424,530.29	\$15,546.28	\$440,076.57	\$461,363.0
2M2	LAND SURVEY CA TOTAL	\$131,705.71	\$108,773.24	\$240,478.95	\$551,873.0
2M3	LCC TRAINING CA TOTAL	\$135,461.50	\$36,316.18	\$171,777.68	\$486,228.0
2M	MOBILIZATION TASK TOTAL	\$691,697.50	\$160,635.70	\$852,333,20	\$1,409,464.0
2E1	BACKFILLING CA TOTAL	\$3,104,841.60	\$1,482,144.48	\$4,586,988.08	\$13,718,836.0
2E2	DUMP SLOPING CA TOTAL	\$1,436,751.40	\$1,493,191.67	\$2,929,943.07	\$7,564,988.0
2E3	COVER PLACEMENT CA TOTAL	\$194.07	\$2,626,595.21	\$2,626,789,28	\$11,745,735.0
2E4	CONTAMINATED SOIL CA TOTAL	\$117,322.06	\$206,275.60	\$323,597.66	\$323,637.0
2E5	HIGHWALL CA TOTAL	\$58,321.27	\$1,005.96	\$59,327,23	\$396,732.0
2E6	EROSION CONTROL CA TOTAL	\$0.00	\$0.00	\$0.00	\$0.0
2E	EARTHWORK TASK TOTAL	\$4,717,430.40	\$5,809,212.92	\$10,526,643,32	\$33,749,928,0
2S1	UG ENTRIES ABANDON CA TOTAL	\$12,300.80	\$258.18	\$12,558,98	\$128,147.0
252	PIT WATER CA TOTAL	\$388,455.50	\$18,008.40	\$406,463,90	\$416,990.0
2S3	SS DEMOLITION CA TOTAL	\$137,009.53	\$1,057.16	\$138,066.69	\$175,829.0
254	SS DECON CA TOTAL	\$0.00	\$0.00	\$0.00	\$0.0
285	PERMANENT STRUCTURES CA TOTAL	\$72,316.96	\$65,952.58	\$138,269,54	\$278,783.0
28	STRUCTURES TASK TOTAL	\$610,082.79	\$85,276.32	\$605,359.11	\$099,749.0
2R1	SEEDING CA SUBTOTAL	\$31,304.00	\$345.67	\$31,649.67	\$1,738,609.0
2R2	IRRIGATION CA SUBTOTAL	\$0.00	\$0.00	\$0.00	\$0.0
2R	REVEGETATION TASK TOTAL	\$31,304.00	\$345.67	\$31,649.67	\$1,738,609.0
2	CONSTRUCTION TOTAL	\$7,244,305.29	\$6,164,181,61	\$13,408,486,90	\$45,303,305.0

	JACKPILE PROJECT SUMMARY	'			1
1	MANAGEMENT TOTAL	\$735,620.53	\$396,264.48	\$1,131,885.01	\$5,817,452.00
2	CONSTRUCTION TOTAL	\$7,244,305.29	\$6,164,181.61	\$13,408,486.90	\$45,303,305.00
	GRAND TOTAL	\$7,979,925,82	\$8,560,446.09	\$14,540,371.91	\$51,120,757.00

## JACKPILE

## PROJECT TO DATE: SUMMARY 2

(ACTUALS INCLUDED IN PY91)

PY91 INTERIM MOBILIZATION

PY90

MOBILIZATION				
	·	YTD	YTD ACTUAL	YTD ACTUAL
WBS ID NO.	WORK PACKAGE DESCRIPTION	ACTUAL COST	EQUIP CREDIT	CASH FLOW
MGMT CA SUMMAF		ACTUAL COST	EGOIP CHEDIT	CASH FLOW
1P1	POL MANAGEMENT CA TOTAL	\$113,960.52	\$0.00	\$113,960 52
1P1 1P2	POL OTHER PROGRAMS CA TOTAL	\$113,960.52	\$0.00	\$113,960 52
	POL MANAGEMENT TASK TOTAL	\$113,960,52		
1P 1C1	CONSTRUCTION MANAGEMENT CA TOTAL	\$113,960.52	\$0.00	\$113,960.52
				\$282,303.96
1C2	INTERIM CMC CA TOTAL	\$0.00	\$0.00	\$0.00
103	4 ' <del></del> '	\$0.00	\$0.00	\$0.00
1C	CONSTRUCTION MANAGEMENT TASK TOTAL	\$282,303.96	\$0.00	\$282,303.96
1	MANAGEMENT TOTAL	\$396,264 48	\$0.00	\$396,264 48
CONST CA SUMBY	1			
2L1	LCC COSTS CA TOTAL	\$0.00	\$0.00	\$0.00
2L2	LCC START-UP COSTS CA TOTAL	\$108,711,00	\$0.00	\$108,711 00
2L	LCC ADMINISTRATION TASK TOTAL	\$108,711.00	\$0,00	\$108,711.00
2M1	MOBILIZATION CA TOTAL	\$15,546.28	\$31.14	\$15,515.14
2M2	LAND SURVEY CA TOTAL	\$108,773.24	\$2,116.00	\$106,657,24
2M3	LCC TRAINING CA TOTAL	\$36,317.18	\$0.00	\$36,317.18
2M	MOBILIZATION TASK TOTAL	\$160,636,70	\$2,147.14	\$158,489.56
2E1	BACKFILLING CA TOTAL	\$1,482,143,48	\$149,879.01	\$1,332,264 47
2E2	DUMP SLOPING CA TOTAL	\$1,493,191.67	\$248,541.93	\$1,244,649,74
2E3	COVER PLACEMENT CA TOTAL	\$2,626,595.21	\$579,717.38	\$2,046,877.83
2E4	CONTAMINATED SOIL CA TOTAL	\$206,275,60	\$46,665.17	\$159,610.43
2E5	HIGHWALL CA TOTAL	\$1,005.96	\$190.14	\$815.82
2E6	EROSION CONTROL CA TOTAL	\$0.00	\$0.00	\$0,00
2E	EARTHWORK TASK TOTAL	\$5,809,211.92	\$1,024,993.83	\$4,784,218.20
2S1	UG ENTRIES ABANDON CA TOTAL	\$258.18	\$58.18	\$200.00
2S2	PIT WATER CA TOTAL	\$18,008,40	\$722.44	\$17,285.96
253	SS DEMOLITION CA TOTAL	\$1,057.16	\$30.21	\$1,026.95
2\$4	SS DECON CA TOTAL	\$0,00	\$0.00	\$0.00
285	PERMANENT STRUCTURES CA FOTAL	\$65,952.58	\$1,580.09	\$64,372.49
28	STRUCTURES TASK TOTAL	\$85,276,32	\$2,390,92	\$82,885,40
2R1	SEEDING CA SUBTOTAL	\$345,67	\$9.37	\$336.30
2R2	IRRIGATION CA SUBTOTAL	\$0.00	30.00	\$0.00
2R	REVEGETATION TASK TOTAL	<b>\$</b> 345,67	\$9.37	\$336.30
2	CONSTRUCTION TOTAL	\$6,164,181,61	\$1,029,541,06	\$5.134.640.55

## **DETAIL FOR PY91**

SEPT., 1991

WBS ID NO.	WORK PACKAGE DESCRIPTION	PY91 ACTUAL COST	ACTUAL EQUIP CREDIT	ACTUAL CASH FLOW
	JACKPILE PROJECT SUMMARY		77.2	And the profite of
1	MANAGEMENT TOTAL	\$396,264.48	N/A	\$396,264.48
2	CONSTRUCTION TOTAL	\$6,164,181.61	\$1,029,541.06	\$5,134,640.55
	GRAND TOTAL	\$6,560,446.09	\$1,029,541.06	\$5,530,905.03

\$0.00

\$932,317.41

\$32,823,04

88%

POL-EPA01-0003529

89%

\$7,902.49

SEPT., 1991 % OF REPORTED ESTIMATED TOTAL COST REMAINING PTD ACTUAL ACTUAL ESTIMATE **0**∕6 VARIANCE WBS ID NO. WORK PACKAGE DESCRIPTION **ESTIMATE** ACTUAL COST EQUIP CREDIT **CASH FLOW** COST ESTIMATE SPENT COMPLETE AT COMPLETION POL MGMT 1P1L01 PROJECT MANAGEMENT - PY90 \$110,859.00 \$85,607.08 \$0.00 \$85,607.08 \$0.00 77% 100% \$0.00 1P1L01A PROJECT MANAGEMENT - PY91 \$194,139.00 \$113,960.52 \$0.00 \$113,960.52 \$80,178.48 59% 83% \$56,837.17 1P1L01B \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0% 0% \$0.00 1P1L01C \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0% 0% \$0.00 1P1L01D \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0% 0% \$0.00 1P1 POL MANAGEMENT CA TOTAL \$304,998.00 65% \$199,567.60 \$0.00 \$199,567.60 \$80,179.84 80% \$56,837.17 **AVE** 1P2L01 PRIOR DESIGN AND SPECIFICATIONS \$0.00 \$0.00 \$0.00 \$0.00 1P2L02 PRIOR LEGAL EXPENSE \$0.00 \$0,00 \$0.00 \$0.00 \$0.00 0% 0% \$0.00 1P2L03 PRIOR POL EXPENSE \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0% 0% \$0.00 1P2 ENGINEERING CA TOTAL \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0% 0% \$0.00 1P POL MANAGEMENT TASK TOTAL 65% \$304,998 00 \$199,567.60 \$0.00 \$199,567.60 \$80,179.84 80% \$56,837.17 CMC A 1C1L01 ENGINEERING SERVICES CONTRACT - PY90 \$434,040.00 \$394,156.74 \$0.00 \$394,156.74 100% \$0.00 91% \$0.00 1C1L01A ENGINEERING SERVICES CONTRACT - PY91 \$204,842.00 \$172,067.81 \$0.00 \$172,067.81 \$32,774.19 84% 90% \$13,655.54 1C1L03 NO WORK PACKAGE ASSIGNED TO THIS WBS \$0.00 \$0.00 \$0.00 \$0.00 0% \$0.00 0% \$0.00 1C1L04 NO WORK PACKAGE ASSIGNED TO THIS WBS \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0% 0% \$0.00 \$50,740.28 \$50,740.28 1C1L05 ENVIRONMENTAL MONITORING: PY90 \$106,654.10 100% \$0.00 \$0.00 \$0.00 1C1L05A ENVIRONMENTAL MONITORING: PY91 \$110,285.00 \$110,236.15 \$0.00 \$110,236.15 \$48.85 95% 100% (\$5,753.05) 1C1 CONSTRUCTION MANAGEMENT CA TOTAL \$855,821.10 \$727,200.98 \$0.00 \$727,200.98 \$32,823.04 85% 86% \$7,902.49 INTERIM CMC 1C2L01 COMPLETE 1989 (CONST. MGMT.) \$116,337.65 \$115,775.00 \$0.00 \$115,775.00 \$0.00 100% \$0.00 1C2L02 COMPLETE 1989 (CMC PURCHASES) \$5,392.35 \$5,392.35 \$0.00 \$5,392.35 \$0.00 100% 100% \$0.00 1C2L03B COMPLETE 1990 (ENV. MONITORING) \$78,288.90 \$83,949.08 \$0.00 \$83,949.08 \$0.00 107% 100% \$0.00 1C2 INTERIM CMC CA TOTAL \$200.018.90 \$205,116.43 \$0.00 \$205,116.43 \$0.00 103% 103% \$0.00 CONTINGENCY 1C3L01 MITIGATION PER CO-OP AGREEMENT \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0% 0% 1C3L02 REVEGETATION PER CO-OP AGREEMENT \$0.00 \$0.00 \$0.00 0% \$0.00 \$0.00 0% \$0.00 0% 1C3 O-OP AGREEMENT CONTINGENCY CA TOTAL \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0% \$0.00

\$932,317.41

CONSTRUCTION MANAGEMENT TASK TOTAL \$1,055,840.00

CONFIDENTIAL

									SEPT., 1991
			ii .				% OF	REPORTED	ESTIMATED
		TOTAL COST	PTD	ACTUAL	ACTUAL	REMAINING	ESTIMATE	%	VARIANCE
WBS ID NO.	WORK PACKAGE DESCRIPTION	ESTIMATE	ACTUAL COST	EQUIP CREDIT	CASH FLOW	COST ESTIMATE	SPENT	COMPLETE	AT COMPLET
	1 MANAGEMENT TOTAL	\$1,360,838.00	\$1,131.885.01	\$0.00	\$1,131,885.01	\$113,002.88	83%	87%	\$64,739
		<del></del>				· · · · · · · · · · · · · · · · · · ·			
LCC ADMIN	٦								
2L1L01	COMPLETE 1990 (LCC G&A)	\$810,300,00	\$811,000,40	\$0.00	\$811,000,40	\$0.00	100%	100%	\$0
2L1L02	DELETED 1990 (LCC MARGIN)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	
		·		L	<u> </u>				
2L1	LCC COSTS CA TOTAL	\$810,300.00	\$811,000.40	\$0.00	\$811,000.40	\$0.00	100%	100%	\$0
L2L01	COMPLETE 1990 (LCC MOB. G&A)	\$119,100.00	\$89,400,00	\$0,00	\$89,400,00	\$0.00	75%	100%	\$0
2L2L02	LCC INSURANCE: INTERIM - PY90	\$145,500.00	\$117,390.20	\$0.00	\$117,390.20	\$0.00	81%	100%	\$0
2L2L02A	LCC INSURANCE: INTERIM - PY91	\$145,500.00	\$108,711,00	\$0.00	\$108,711.00	\$36,789.00	75%	83%	\$14,522
2L2L03	COMPLETE 1990 (LCC ADMIN COSTS)	\$176,000.00	\$176,000.00	\$0.00	\$176,000.00	\$0.00	100%	100%	\$14,322
						L			
2L2	LCC START-UP COSTS CA TOTAL	\$586,100 00	\$491,501.20	\$0.00	\$491,501 20	\$36,789.00	84%	86%	\$14,522
						,			
2L	LCC ADMINISTRATION TASK TOTAL	\$1.396,400.00	\$1.302.501.60	\$0.00	\$1,302,501.60	\$36,789.00	93%	100%	\$14,522
MOBILIZATION	7								
M1L01	NO WORK PACKAGE ASSIGNED THIS WBS#	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0
M1L05	COMPLETE 1990 (SMALL TOOLS)	\$63,724.00	\$61,934.04	\$0.00	\$61,934.04	\$0.00	97%	100%	\$0
M1L06	COMPLETE 1990 (REMODELING)	\$46,520.00	\$50,732.20	\$0.00	\$50,732.20	\$0.00	109%	100%	\$0
M1L07	COMPLETE 1990 (RECONDITIONING)	\$97,163.00	\$113,909.36	\$19.38	\$113,889.98	\$0.00	117%	100%	\$0
M1L08	COMPLETE 1990 (SHOPS)	\$192,210.00	\$190,603.34	\$0.00	\$190,603.34	\$0.00	99%	100%	\$0
M1X01	BARRICADING ROAD CLOSURE	\$45,000.00	\$22,897.63	\$31.14	\$22,866.49	\$0.00	51%	100%	\$0
2M1	MOBILIZATION CA TOTAL	\$444,617.00	\$440,076,57	\$50.52	\$440,026 05	\$0.00	99%	99%	\$0
	_	4111,511.55	4110,070,07	000.02	<b>\$410,020 02</b>	40 00 1			
AND SURVEY						,			
M2S01	LAND SURVEY NP AREA	\$117,913 00	\$131,705 71	\$2,550.04	\$129,155.67	\$0.00	112%	100%	\$0
M2501	LAND SURVEY SP AREA	\$266,237.00	\$108,773.24	\$2,617.77	\$106,155.47	\$157,463.76	41%	83%	\$130,268
M2301	LAND SURVEY JP AREA	\$0.00	\$0,00	\$0.00	\$0.00	\$0.00	0%	0%	\$0
2M2	LAND SURVEY CA TOTAL	\$384,150.00	\$240,478.95	\$5,167.81	\$235,311.14	\$157,463.76	63%	93%	\$130,268
RAINING	7								
M3L01	COMPLETE 1990 (MOB. OP. TRAINING)	\$0.00	\$0.00	\$0,00	\$0.00	\$0.00	0%	0%	\$0
M3L02	OPERATOR TRAINING: EARTHWORK - PY90	\$171,628.00	\$135,461.50	\$3,635 60	\$131,825.90	\$0.00	79%	100%	\$0
M3L02A	OPERATOR TRAINING: EARTHWORK - PY91	\$100,000.00	\$36,316.18	\$0.00	\$36,316.18	\$63,683.82	36%	40%	\$9,209
	<del></del>	للحنا	لتنسنسا						
2M3	LCC TRAINING CA TOTAL	\$271,628.00	\$171,777.68	\$3,635.60	\$168,142.08	\$63,683.82	63%	64%	\$9,209
М	MOBILIZATION TASK TOTAL	\$1,100,395.00	\$852,333.20	\$8,853.93	\$843,479.27	\$221,147.58	77%	88%	\$139,478
					H				
ACKFILLING	TAL PLETE 1990 (NP HAUL ROADS)	\$60,352 00	\$87,120,86	\$12,184,44	\$74,936,42	/\$00.760 <b>—</b> 4		A01-000	<del></del>

SEPT., 1991 % OF REPORTED ESTIMATED VARIANCE REMAINING ESTIMATE TOTAL COST PTD ACTUAL ACTUAL 96 AT COMPLETION COMPLETE WBS ID NO: WORK PACKAGE DESCRIPTION **ESTIMATE** ACTUAL COST EQUIP CREDIT CASH FLOW COST ESTIMATE SPENT HAUL TO NP PIT: NP-PS-17 \$1,125,795.87 \$288,214.26 \$837,581.61 \$712,886.13 619 1009 \$512,804,39 2E1N02 \$1,838,682.00 COMPLETED 1990 (NP-PS-18) \$1,005,027.81 \$222,620.62 \$782,407,19 \$308,112.19 77% 100% \$204,800.00 \$1,313,140.00 COMPLETED 1990 (NP-PS-14) \$413,123.00 \$30,389.74 \$202,966.84 \$179,766.42 56% 100% \$120,000.00 2E1N04 \$233,356,58 2E1N05 COMPLETED 1990 (NP-PS-15) \$408,830 00 \$250,095.74 \$33,927.65 \$216,168.09 \$158,734 26 61% 100% \$105,600.00 2E1N06 COMPLETED 1990 (NP-PS-16) \$257,759.00 \$210,848.58 \$39,889.15 \$170,959.43 \$46,910.42 82% 100% \$0.00 \$291,200,00 2E1N07 COMPLETE 1990 (SP-PS-01) \$1,616,723.00 \$1,178,576.57 \$213,963.59 \$964,612.98 \$438,146.43 73% 100% 2E1N08 NO WORK PACKAGE ASSIGNED THIS WBS # \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 no 0% \$0.00 2E1N09 NO WORK PACKAGE ASSIGNED THIS WBS # \$0.00 \$0,00 \$0.00 \$0.00 \$0.00 0% 0% \$0.00 2E1N10 HAUL TO NP PIT: NP-WT-10 \$102,067.00 \$62,462.80 \$9,653.05 \$52,809.75 \$39 604 20 61% 100% \$21,193.25 2E1N11 COMPLETE 1990 (NP-PS-13) \$149,157.00 \$150,560.64 \$18,071.14 \$132,489,50 (\$1,403 64) 101% 100% (\$14 403.50) 2E1N12 COMPLETE 1990 (NP-WS-19) \$148,393.00 \$48,316,68 \$0.00 \$48,316,68 \$100,076.32 33% 100% \$100.076.32 \$1,326,686,04 NP BACKFILLING SUBTOTAL \$6,308,226.00 \$4,352,162,13 \$868,913.64 \$3,483,248,49 \$1,956,063,87 69% 70% \$23,472.71 2E1501 CONSTRUCT SP HAUL ROADS \$87,899.00 \$41,601.75 \$5,609.10 \$35,992.65 \$46,297,25 47% 85% (\$2,647.08) \$22,894.92 HAUL SP-PS-02 TO SP-OP-34 \$120,303.99 \$120,303,99 \$97,409.07 \$0.00 100% 100% 2E1S02 100% 100% SP-PS-02 ADDITIONAL VOLUME \$46,888.00 \$46,888.00 \$0.00 \$46,888,00 \$0.00 \$0.00 2E1S03 \$46 297 25 \$20,825,63 SP BACKFILLING SUBTOTAL \$208,202.99 \$208,793,74 \$28,504.02 \$180,289,72 100% 969 339 \$45,536,33 2E1J01 CONSTRUCT JP HAUL ROADS & RAMPS \$108,772 00 \$26,030,21 \$5,162.44 \$20,867 77 \$82,741,79 24% 2E1J02 HAUL JP-PS-23 TO JP-OP-41 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0% 0% \$0.00 2E1J03 HAUL JP-PS-24 TO JP-OP-41 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0% 0% \$0.00 2E1J04 0% \$0.00 HAUL JP-PS-25 TO JP-OP-41 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0% \$0.00 0% 0% \$0.00 2E1J05 HAUL JP-PS-26 TO JP-OP-41 \$0.00 \$0.00 \$0.00 \$0.00 0% \$0.00 \$0 00 0% 2E1J06 HAUL JP-WO-10 TO JP-OP-41 \$0.00 \$0.00 \$0.00 \$0.00 0% \$0.00 \$0.00 0% 2F1J07 HAUL JP-PS-27 TO JP-OP-41 \$0.00 \$0.00 \$0.00 \$0.00 0% \$0.00 0% \$0 00 2F1.108 HAUI JP-WO-07 TO JP-OP-41 \$0.00 \$0.00 \$0.00 \$0.00 0% 0% \$0.00 2E1J09 HAUL JP-WO-12 TO JP-OP-41 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0% \$0.00 HAUL JP-WS-08 TO JP-OP-41 0% \$0.00 2F1J10 \$0.00 \$0.00 \$0.00 \$0.00 0% \$0.00 2E1J11 HAUL JP-WS-15 TO JP-OP-41 \$0.00 \$0.00 \$0.00 \$0.00 \$0 00 0% \$0.00 0% 0% \$0.00 HAUL JP-WO-71 TO JP-OP-41 \$0.00 \$0,00 \$0.00 2E1J12 \$0.00 \$0 00 0% \$0.00 HAUL JP-WO-03 TO JP-OP-41 \$0.00 \$0.00 \$0.00 \$0.00 0% 2E1J13 2E1J14 HAUL JP-WS-13/WO-20 TO JP-OP-42 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0% 0% \$0.00 0% NO WORK PACKAGE ASSIGNED THIS WBS # \$0.00 \$0.00 \$0.00 \$0.00 0% \$0.00 \$0.00 2E1J15 \$20,867.77 \$108,772.00 \$26,030.21 \$5,162.44 \$82,741.79 24% 0% \$45,536.33 JP BACKFILLING SUBTOTAL 70% \$1,393,048.00 \$902,580.10 \$3,684,405.98 \$2,085,102.91 69% BACKFILLING CA TOTAL \$6,625,200.99 \$4,586,986.08 2E1 DUMP SLOPING \$0.00 2E2N01 DELETED 1990 (NP-WO-01) \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0% 0% 100% GUT SLOPES NP-WO-02(BENEATH NP-PS-17) \$10,074,11 \$182,941.96 6% \$140,676.89 2E2N02 \$195,272,00 \$12.330.04 \$2,255.93 62% 100% \$6,691,60 2F2N03 CUT NP-WS-03 SLOPES \$25.576.00 \$15,851,29 \$2 797 89 \$13 053 40 \$9 724 71 \$20,111,21 \$0.00 2E2N04 COMPLETE 1990 (NP-WO-04) \$24.959.00 \$3,406,72 \$16,704 49 \$4.847.79 81% 100% (\$8.821.50) 2E2N05 CUT NP-WO-06 SLOPES \$23,741.00 \$494.43 \$41.68 \$452.75 \$23,246,57 20/ 29 2E2N06 CUT NP-WT-09 SLOPES \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0% 0% \$0.00 2E2N07 REGRADE NP-DN-22 \$13.811.49 \$13.811.49 \$2,440.85 \$11,370,64 (\$0.00) 100% 100% (\$475.15)\$9 268 78 35% 100% \$10.176.09 2E2N08 CUT NP-WM-12 SLOPES \$14,262.00 \$4,993.22 \$907.31 \$4.085.91 2E2N09 COMPLETE 1990 (NP-HW-25) \$24,309.00 \$15,690,44 \$1,560,41 \$14,130,03 \$8.618.56 65% 100% \$0.00 \$148.247.93 NP DUMP SLOPING SUBTOTAL \$321,930.49 \$83,282.12 \$13,410.79 \$69.871.33 \$238 648 37 26% 40%

\$82,795.69

\$6,964.98

\$75,830.71

\$73,406POL-FPA01-0003531,000.00

\$156,202.00

CONFIDENTIAL PLETED 1990 (SP-WO-13A/WO-10)

SEPT., 1991 REPORTED ESTIMATED 96 OF VARIANCE TOTAL COST PTD ACTUAL ACTUAL REMAINING ESTIMATE 9/0 WBS ID NO. WORK PACKAGE DESCRIPTION **ESTIMATE** ACTUAL COST EQUIP CREDIT CASH FLOW COST ESTIMATE SPENT COMPLETE AT COMPLETION \$0.00 0% \$0.00 2E2S02 CUT SP-WS-17 SLOPES \$0.00 \$0.00 \$0.00 \$0.00 0% 2E2S03 CUT SP-WO-13B/WS-18A SLOPES \$1,050,177.34 \$235,939.23 \$814,238,11 (\$36,382,34) 104% 96% (\$45.554.70) \$1,013,795.00 \$39,385.36 \$54,671.00 \$5,621.00 \$33,764.36 \$15,285.64 72% 100% \$0.00 2E2S04 COMPLETE 1990 (SP-WO-14) 2E2S05 CUT SP-WS-18B SLOPES \$68,933 00 \$68,910.88 \$12,354.81 \$56,556.07 \$22.12 100% 100% \$12.376.93 COMPLETED 1990 (SP-WS-18C/WT-19) \$694,880.00 \$574,655.55 \$123,410.45 \$451,245.10 \$120,224.45 8304 100% \$80,000.00 2E2S06 \$3,083.78 COMPLETED 1990 (SP-WT-03) \$30,433.21 \$27,349.43 \$12,352.79 71% 100% \$0.00 2E2S07 \$42,786.00 \$55,347.70 \$12,107.75 \$43,239 95 \$0.00 100% 006 \$0.00 2E2S08A SP-OP-34 Backfill (Force Account) \$55,347.70 \$1,440.45 2E2S09 COMPLETE 1990 (SP-WO-38) \$2,377.00 \$1,638.25 \$197.80 \$738.75 69% 100% \$0.00 2E2S10 DELETED 1990 (SP-WS-06) \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 09 0% \$0.00 \$419.64 \$23,679.67 \$12,743.69 65% 100% \$0.00 2E2S11 COMPLETE 1990 (SP-WT-19A) \$36,843 00 \$24,099.31 2E2S12 COMPLETED 1990 (SP-WM-12/WS-11) \$50,512.00 \$44,187.45 \$7,006.12 \$37,181 33 \$6,324.55 87% 100% \$0.00 \$0.00 \$0.00 \$0.00 0% 0% \$0.00 DELETED 1990 (SP-WT-15A/15B) \$0.00 \$0.00 BACKFILL SP-OP-34 (D4 West) \$72,236.38 \$12,291.70 \$59,944,68 (\$22,241.38) 1449 100% (\$9,949.68) 2E2S14 \$49,995.00 COMPLETE 1990 (SP-WT-16/WT-37) \$34,710.00 \$2,994.50 \$21,285.94 \$10,429.56 70% 100% \$0.00 \$24,280.44 2E2S15 BACKFILL SP-OP-34 (D4 East) \$97,278.52 \$21,561.62 \$75,716,90 (\$47,283.52) 195% 100% (\$25,721,90) 2E2S16 \$49,995.00 BACKFILL SP-OP-34 (SP-14) \$49,975.93 \$9,020.97 \$40,954,96 \$19.07 100% 100% \$9 040 04 2E2S17 \$49,995.00 2E2S18 BACKFILL SP-OP-34 (SH-2) \$49,995 00 \$53,181.65 \$11,775.07 \$41,406,58 (\$3,186,65) 106% 100% \$8,588.42 COMPLETED 1990 (SP-MISCELLANEOUS SLOP 2E2S19 \$5,080,00 \$3,690,12 \$530.73 \$3 159.39 \$1.389.88 73% 100% \$0.00 SP DUMP SLOPING SUBTOTAL \$2,416,116.70 \$2,272,273.78 \$465,280,15 \$1,806,993.63 \$143,842,92 94% 77% \$76,779.11 2E2J01 CUT JP-WO-11 SLOPES \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0% 0% \$0.00 0% 2E2J02 CUT JP-WT-16D SLOPES \$0.00 \$0.00 \$0.00 \$0.00 50.00 0% \$0.00 0% \$0.00 2E2J03 CUT JP-WS-17 SLOPES \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0% 0% 0% \$0.00 2E2J04 CUT JP-PS-22 SLOPES \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0% \$0.00 0% 2E2J05 CUT JP-WO-72 SLOPES \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0% \$0,00 NO WORK PACKAGE ASSIGNED THIS WAS # 0% 2E2J06 \$0.00 \$0.00 \$0,00 \$0,00 \$0.00 0% \$0.00 0% \$0.00 \$0.00 2F2J07 NO WORK PACKAGE ASSIGNED THIS WBS # \$0.00 \$0.00 \$0.00 0% \$0.00 2E2J08 CUT JP-WS-01 SLOPES \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0% \$0.00 \$0.00 094 0% \$0.00 2E2J09 DELETED 1990 (JP-WT-02A/02B/02C) \$0.00 \$0.00 \$0.00 \$0.00 0% 0% \$0.00 NO WORK PACKAGE ASSIGNED THIS WBS # \$0.00 \$0.00 \$0.00 2E2J10 \$0.00 094 \$0.00 NO WORK PACKAGE ASSIGNED THIS WBS # \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 094 2E2J11 0% \$0.00 CUT JP-WO-06 SLOPES \$0.00 \$0,00 \$0.00 0% \$0.00 2E2J12 \$0.00 \$0.00 \$0.00 \$0.00 0% 09 \$0.00 2E2J13 CUT JP-WS-08/12 SLOPES \$0.00 \$721,679 00 \$332,862,30 \$62,632,42 \$270,229.88 \$388,816.70 46% 95% \$218,250.49 CUT JP-WO-11 SLOPES 2E2J14 100% \$72,260.12 CUT JP-WS-15A/15B SLOPES \$45,761.74 \$8,560.86 \$37,200.88 \$111,379.26 29% \$157,141.00 2E2J15 NO WORK PACKAGE ASSIGNED THIS WBS # 0% \$0.00 \$0 00 \$0.00 \$0.00 0% \$0.00 \$0.00 2E2J16 0% 0% \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 2E2J17 CUT JP-WS-16A/16B/16C SLOPES \$0,00 2E2J18 NO WORK PACKAGE ASSIGNED THIS WBS # \$0.00 \$0 00 \$0.00 0% 0% \$0.00 \$0.00 \$0.00 0% NO WORK PACKAGE ASSIGNED THIS WBS # \$0.00 \$0.00 \$0.00 0% \$0.00 2E2J19 \$0.00 \$0.00 0% \$0.00 CUT SLOPES JP-WO-14 (NORTH SLOPES) \$0,00 \$0.00 \$0.00 \$0.00 \$0.00 0% 2E2J20 \$0.00 \$0.00 \$0.00 09/ 0% \$0.00 CUT JP-WS-19A SLOPES \$0.00 \$0.00 2E2J21 \$80,389.69 \$96,631.14 \$16,241.45 \$299,129.86 24% 31% \$136,439.42 CUT JP-WS-19B SLOPES \$395,761,00 2E2J22 \$0.00 \$0,00 \$0.00 \$0,00 0% 0% \$0.00 CUT JP-WS-19C SLOPES \$0.00 2E2J23 \$44,964.61 \$203,440.94 21% 36% \$133,301.31 \$54,762.06 \$9,797,45 2E2J24 CUT JP-WO-66 SLOPES \$258,203.00 \$0.00 0% 0% \$0.00 \$0.00 \$0.00 \$0,00 \$0.00 DELETED 1990 (JP-WO-70) 2F2J25

\$41,071.11 \$44,369.93 \$8,070.04 \$0.00 \$0,00 \$0.00 \$0.00 CONFIDENTIAL JP-WO-18/66C SLOPES \$0.00 POL-EPA01-0003532

\$0.00

\$100,412,00

2E2J26

2F2J27

CUT JP-WO-18/66A SLOPES

CUT JP-WO-18/66B SLOPES

\$0,00

\$0,00

\$0.00

\$36,299.89

0%

44%

\$0,00

\$56,042 07

0%

100%

\$0.00

SEPT., 1991

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				Ì		1	% OF	REPORTED	ESTIMATED
		TOTAL COST	PTD	ACTUAL	ACTUAL	REMAINING	ESTIMATE	9/6	VARIANCE
WBS ID NO.	WORK PACKAGE DESCRIPTION	ESTIMATE	ACTUAL COST	EQUIP CREDIT	CASH FLOW	COST ESTIMATE	SPENT		AT COMPLETIO
2E2J29	DELETED 1990 (JP-WO-03A)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%		\$0.0
2E2J30	DELETED 1990 (JP-WO-03B)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%		\$0.
2E2J31	DELETED 1990 (JP-WO-04A)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%6		\$0.
2E2J32	DELETED 1990 (JP-WO-04B)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.
2E2J33	DELETED 1990 (JP-WO-05A)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.
2E2J34	DELETED 1990 (JP-WO-05B)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.
	JP DUMP SLOPING SUBTOTAL	\$1,633,196.00	\$574,387.17	\$105,302.22	\$469,084.95	\$1,058,808 83	35%	45%	\$601,322.
2E2	DUMP SLOPING CA TOTAL	\$4,371,243.19	\$2,929,943.07	\$583,993.16	\$2,345,949.91	\$1,441,300 12	67%	66%	\$826,349.
	1		(a	·	·				
COVER PLACEMENT 2E3N01	HAUL SOIL FROM NP-SB-61 TO NP-D8	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.
2E3N02	HAUL SOIL FROM NP-SB-26 TO NP-D2	\$177,823.00	\$182,140.04	\$40,430.52	\$141,709.52	(\$4,317.04)	102%	100%	\$20,787.
2E3N03	HAUL SOIL FROM NP-SB-27 TO NP-D7	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.
2E3N04	HAUL SOIL FROM NP-SB-27 TO NP-D9	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0
2E3N05	HAUL SOIL FROM NP-SB-27 TO NP-D6	\$246,424,00	\$194.07	\$0.00	\$194.07	\$246,229.93	0%	0%	\$0.
2E3N06	HAUL SOIL FROM NP-SB-61 TO NP-D9	\$0.00	\$0.00	\$0.00	\$0,00	\$0.00	0%	0%	\$0.
2E3N07	HAUL SOIL FROM SP-DN-61 TO NP-D4	\$149,246 00	\$121,332.06	\$27,960.48	\$93,371,58	\$27,913.94	81%	100%	\$11,211.
2E3N08	HAUL SOIL FROM SP-DN-61 TO NP-D1	\$116,032.00	\$107,685.06	\$10,314,87	\$97,370,19	\$8,346.94	93%	100%	(\$16,061.
2E3N09	HAUL SOIL FROM SP-DN-61 TO NP-D3	\$203,056.00	\$195,091.69	\$42,798.01	\$152,293,68	\$7,964.31	96%	100%	(\$10,003.
2E3N10	HAUL SOIL FROM SP-DN-61 TO NP-D5	\$232,064.00	\$145,056.89	\$34,067.07	\$110,989.82	\$87,007.11	63%	100%	\$51,627.
2E3N11	HAUL SOIL FROM SP-DN-61 TO NP-D10	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.
2E3N12	DELETED 1990 (NP-WS-31)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.
2E3N12	HAUL SHALE FROM NP-WS-31 TO NP-D9	\$73.235.00	\$26,023.87	\$4,732.41	\$21,291,46	\$47,211,13	36%	100%	\$51,943.
2E3N13	SHALE BORROW TO NP-D4	\$49,144.13	\$49,144.13	\$11,382.07	\$37,762.06	\$0.00	100%	100%	\$11,382.
2E3N14 2E3N15	SHALE BORROW TO NP-D5	\$136,500 00	\$96,946 30	\$23,191.46	\$73,754 84	\$39,553.70	71%	100%	\$62,745.
2E3N16	HAUL SHALE FROM NP-WS-31 TO NP-D8	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.
2E3N17	HAUL SHALE FROM NP-WS-31 TO NP-D10	\$0.00	\$0.00	\$0.00	\$0.00	\$0,00	0%	0%	\$0.
2E3N18	HAUL SHALE FROM NP-WS-03 TO NP-D3	\$83,873,00	\$70,942,60	\$15,259 07	\$55,683,53	\$12,930,40	85%	100%	\$21,662.
2E3N19	HAUL SHALE FROM NP-WS-03 TO NP-D2	\$81,152.00	\$73,155,14	\$15,645.08	\$57,510.06	\$7,996.86	90%	100%	\$16,617.
2E3N19	NO WORK PACKAGE ASSIGNED THIS WBS #	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.
2E3N20	HAUL SHALE FROM NP-WS-03 TO NP-D1	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.
ZESINZT	NP COVER PLACEMENT SUBTOTAL	\$1,548,549.13	\$1,067,711.85	\$225,781.04	\$841,930.81	\$480,837.28	69%	48%	\$221,912.
2E3S01	SOIL BORROW SP-OP-35(SP-D1)FROM SP-SB	\$176.082.00	\$28,514,99	\$6,741.69	\$21,773.30	\$147,557.01	16%	100%	\$102,223.
		\$176,082.00	\$35,417.75	\$7,539.15	\$27,878,60	\$81,970.25	30%	35%	\$37,734.
2E3S02 2E3S03	SOIL BORROW SP-WS-17(SP-D2)FROM SP-SB SOIL BORROW SP-D3 FROM SP-SB-44	\$616,287.00	\$64,253,20	\$15,090.82	\$49,162.38	\$552,033.80	10%	18%	\$343,162
					\$555.10	\$256,769,75	0%	0%	\$0,
2E3S04	HAUL SOIL FROM SP-SB-42 TO SP-D4	\$257,463.00	\$693.25 \$0,00	\$138.15 \$0.00	\$0,00	\$0.00	0%	0%	\$0.
2E3G05	HAUL SOIL FROM SP-SB-42 TO SP-D5	\$0.00				\$0.00	0%	0%	\$0.
2E3S06	HAUL SOIL FROM SP-SB-42 TO SP-D6	\$0.00	\$0.00	\$0.00	\$0.00		47%	95%	\$157,451.
2E3S07	HAUL SOIL FROM SP-SB-42 TO SP-D7	\$300,498.00	\$140,158.93	\$32,638.91	\$107,520.02	\$160,339.07		100%	\$151,872.
2E3S08	SOIL BORROW (D8) FROM SP-SB-44	\$425,531.00	\$352,684 99	\$79,026.62	\$273,658.37	\$72,846.01	83% 65%		\$151,872.
2E3S09	SOIL BORROW (D9) FROM SP-SB-42	\$446,808.00	\$288,792.72	\$78,725.41	\$210,067.31	\$158,015.28		90%	
2E3S10	HAUL SOIL FROM SP-SB-42 TO SP-D10	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%		\$0.
2E3S11	SOIL BORROW (SP-D11) FROM SP-SB-42	\$168,572.00	\$140,648.58	\$33,136.85	\$107,511.73	\$27,923.42	83%	66%	\$5,675.
2E3S12	SOIL BORROW (SP-D12) FROM SP-SB-43	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.
2E3S13	SOIL BORROW (SP-D1B) FROM SP-SB-50	\$262,362.00	\$147,868.49	\$25,778.20	\$122,090.29	\$114,493.51	56%		\$140,271.
CONFIDENT	IAL EBORROW (SP-13A)FROM SP-WS-17	\$26,370.00	\$21,577.46	\$4,603 27	\$16,974.19	\$4.792.!P	OL-EF	A01-00	03533

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*							% OF	REPORTED	ESTIMATED
		TOTAL COST	PTO	ACTUAL	ACTUAL	REMAINING	ESTIMATE	96	VARIANCE
WBS ID NO.	WORK PACKAGE DESCRIPTION	ESTIMATE	ACTUAL COST	EQUIP CREDIT	CASH FLOW	COST ESTIMATE	ļ <u> </u>	1 2 1111	AT COMPLETION
2E3S15	SHALE BORROW (SP-13B)FROM SP-WS-17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%		\$0.
2E3S16	SHALE BORROW SP-PS-01 FROM SP-WS-07	\$83,484.00	\$51,332.51	\$11,198,25	\$40,134.26	\$32,151.49	61%		\$36,711.
2E3S17	SHALE BORROW (SP-14) FROM SP-WS-07	\$39,234.00	\$25,107.86	\$6,925.41	\$18,182.45	\$14,126.14	64%		\$21,051.
2E3S18	HAUL SHALE FROM SP-WS-07 TO SP-04	\$190,818.00	\$165,832.89	\$21,841.37	\$143,991.52	\$24,985.11	87%	100%	\$46,826
E3S19	HAUL SHALE FROM SP-WS-07 TO SP-D10	\$14,368.00	\$29,466,81	\$6,594.24	\$22,872.57	(\$15,098.81)	205%	100%	(\$10,300
E3S20	HAUL SHALE FROM SP-WS-07 TO SP-38	\$14,947.00	\$34,876.68	\$7,376.80	\$27,499.88	(\$19,929.68)	233%	100%	(\$16,005
2E3S21	HAUL SHALE FROM SP-WS-07 TO SP-10	\$21,143.00	\$31,850.32	\$16,581,20	\$15,269.12	(\$10,707.32)	151%	100%	\$3,996
	SP COVER PLACEMENT SUBTOTAL	\$3,161,355 00	\$1,559,077.43	\$353,936,34	\$1,205,141.09	\$1,602,277.57	49%	62%	\$1,243,467
2E3J01	HAUL SOIL FROM JP-SB-53 TO D4	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.
E3J02	HAUL SOIL FROM JP-SB-53 TO D5	\$0.00	\$0.00	\$0.00	\$0.00	\$0,00	0%	0%	\$0
2E3J03	HAUL SOIL FROM JP-SB-53 TO D6	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.
2E3J04	HAUL SOIL FROM JP-SB-53 TO D9A	\$0.00	\$0.00	\$0,00	\$0.00	\$0.00	0%	0%	\$0
E3J05	HAUL SOIL FROM JP-SB-53 TO D1	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0
E3J06	HAUL SOIL FROM JP-SB-53 TO D3	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0
E3J07	HAUL SOIL FROM JP-SB-64 TO D2	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0
E3J08	HAUL SOIL FROM JP-SB-64 TO D7	\$0.00	\$0.00	\$0,00	\$0.00	\$0.00	0%	0%	\$0
E3J09	HAUL SOIL FROM JP-SB-64 TO D11	\$0,00	\$0.00	\$0.00	\$0,00	\$0.00	0%	0%	\$0
E3J10	HAUL SOIL FROM JP-SB-64 TO D12	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0
E3J11	HAUL SOIL FROM JP-SB-54 TO D16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0
E3J12	HAUL SOIL FROM JP-SB-54 TO D15	\$0.00	\$0.00	\$0.00	\$0,00	\$0.00	0%	0%	\$0
E3J13	DELETED 1990 (JP-SB-54)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0
E3J14	DELETED 1990 (JP-SB-54)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0
E3J15	DELETED 1990 (JP-SB-54)	\$0.00	\$0.00	\$0.00	\$0,00	\$0.00	0%	0%	\$0
E3J16	DELETED 1990 (JP-SB-54)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0
E3J17	DELETED 1990 (JP-SB-54)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0
E3J18	HAUL SHALE FROM JP-WS-19 TO D4	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0
E3J19	HAUL SHALE FROM JP-WS-15 TO D1	\$0.00	\$0.00	\$0,00	\$0.00	\$0.00	0%	0%	\$0
E3J20	HAUL SHALE FROM JP-WS-15 TO D2	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0
E3J21	HAUL SHALE FROM JP-WS-15 TO D7	\$0.00	\$0.00	\$0.00	\$0,00	\$0.00	0%	0%	\$0
E3J22	HAUL SHALE FROM JP-WS-15 TO D11	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0
E3J23	HAUL SHALE FROM JP-WS-15 TO D12	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0
E3J24	HAUL SHALE FROM JP-WT-02 TO D8A	\$0.00	\$0.00	\$0.00	\$0,00	\$0.00	0%	096	\$0
E3J25	DELETED 1990 (JP-WT-02)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0
E3J26	DELETED 1990 (JP-WT-02)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0
E3J27	DELETED 1990 (JP-WT-02)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0
E3J28	HAUL SHALE FROM JP-WT-02 TO D15	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0
E3J29	HAUL SHALE FROM JP-WT-02 TO D16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0
	JP COVER PLACEMENT SUBTOTAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0
	OF COVERT ENGLINEAT COBTOTAL	40.00	40.00			40.00			
2F3	COVER PLACEMENT CA TOTAL	\$4 709 904 13	\$2,626,789,28	\$579.717.38	\$2.047.071.90	\$2.083.114.85	56%	63%	\$1,465,380
71.3	OCTETT ENGENEET ON TOTAL	φ-, roa, aσ-, ra	22,020,785.28	Ψ.713,717.08	\$2,041,011.00	52,000,114.00	5079		37.400,000
CONTAM SOIL EXV	1								
E4NO1	HAUL CS FROM NP-CS-23/24 TO NP-OP-20	\$106,304.00	\$89.655.64	\$20.825.16	\$68,830,48	\$16,648,36	84%	90%	\$21,273
E4NO1A	NORTH RIO PAGUATE-EAST .	\$45,600.00	\$45,481.17	\$10,334.34	\$35,146.83	\$10,048.30	100%	100%	\$10,453
E4NO1B	NORTH RIO PAGUATE-BAST	\$45,600.00	\$45,481.17	\$10,334.34	\$35,146.83	\$118.83	100%		\$10,453
ENUIB	NP CONTAMINATED SOIL SUBTOTAL	\$197.504.00	\$45,478.72 \$180,615.53	\$10,246.14	\$139,209.89	\$121.28	91%		\$42,094
	ALP-CS-27/28/31/33/53 TO SP-OP-34	\$197,504.00	118,432.00	\$25,876.48	\$92,555 52				03534

SEPT., 1991 ESTIMATED % OF REPORTED ACTUAL REMAINING ESTIMATE VARIANCE TOTAL COST PTD ACTUAL ACTUAL CÓST CASH FLOW COST ESTIMATE SPENT COMPLETE AT COMPLETION WBS ID NO. EQUIP CREDIT WORK PACKAGE DESCRIPTION **ESTIMATE** \$0.00 NO WORK PACKAGE ASSIGNED THIS WBS # 2E4S02 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 094 0% 0% \$0.00 \$0.00 0% NO WORK PACKAGE ASSIGNED THIS WBS # \$0.00 \$0.00 \$0.00 2E4S03 \$0.00 \$0.00 0% 094 \$0.00 \$0.00 [2E4S04 SP-CS-33 \$0.00 \$0.00 \$0.00 0% \$0.00 NO WORK PACKAGE ASSIGNED THIS WAS # \$0.00 \$0.00 \$0.00 0% 2E4S05 \$0.00 \$0.00 \$0.00 \$0.00 0% 0% NO WORK PACKAGE ASSIGNED THIS WBS # \$0,00 \$0.00 2E4S06 \$0.00 \$0.00 COMPLETED 1990 (SP-CS-62/32 TO SP-OP-35) \$23 146.83 \$5.917.38 \$17,229,45 (\$11,714.83) 202% 100% (\$8,940.45) 2E4S07 \$11 432.00 50% (\$23,020.85) SP CONTAMINATED SOIL SUBTOTAL \$109,784,97 \$32,486,17 81% \$174,065.00 \$141.578.83 \$31,793,86 \$0.00 0% \$0.00 2E4J01 HAUL CS FROM JP-CS-36 TO JP-OP-41 \$0.00 \$0,00 \$0.00 \$0.00 0% 0% \$0.00 0% HAUL CS FROM JP-CS-38/37 TO JP-OP-41 \$0.00 \$0.00 2E4J02 \$0.00 \$0.00 \$0.00 0% \$0.00 2E4J03 NO WORK PACKAGE ASSIGNED THIS WBS # \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0% 20% 50% \$4,651.22 \$1,403,30 \$1,260 39 \$5,768.70 HAUL CS FROM JP-CS-39 TO JP-OP-42 \$7.172.00 \$142.91 2E4J04 \$4,651.22 JP CONTAMINATED SOIL SUBTOTAL \$7,172.00 \$1,403.30 \$142.91 \$1,260,39 \$5,768.70 20% 50% 2E4 CONTAMINATED SOIL CA TOTAL \$378,741.00 \$323,597.66 \$73,342.41 \$250,255 25 \$55,143.34 85% 70% \$23,724.65 HIGHWALL RECLAM TRIM NP HIGHWALLS \$78,967.00 \$1,005.96 \$77,961.04 1% (\$16,479.00) \$190.14 \$815.82 1% 2E5N01 \$62,262.00 \$0.00 \$0.00 \$0.00 \$62,262.00 0% 0% \$0.00 2E5N02 SCALE NP HIGHWALLS \$140,223.04 1% 1% (\$16,479.00) NP HIGHWALL SUBTOTAL \$141,229 00 \$1,005.96 \$190.14 \$815.82 2E5S01 TRIM SP HIGHWALLS \$77.047.00 \$29,160,64 \$29,160,64 \$47,886.36 38% 50% \$4,861.72 \$29,160.63 \$0.00 \$29,160.63 \$46,308.37 39% 50% \$15,897.74 2E5602 SCALE SP HIGHWALLS \$75,469.00 SP HIGHWALL SUBTOTAL \$58,321.27 \$94,194.73 \$58,321.27 38% 44% \$20,759.46 \$152,516.00 \$0.00 \$0.00 \$0,00 \$0.00 \$0.00 \$0.00 0% 0% \$0.00 2E5J01 TRIM JP HIGHWALLS \$0.00 \$0.00 \$0 00 0% 0% \$0.00 2E5J02 SCALE JP HIGHWALLS \$0.00 \$0.00 JP HIGHWALL SUBTOTAL \$0.00 \$0.00 0% 0% \$0.00 \$0.00 \$0.00 \$0.00 HIGHWALL CA TOTAL \$293,745 00 \$59,327.23 \$190.14 \$59,137.09 \$234,417.77 20% 20% \$4,280.46 EROSION CONTROL 2E6NO1 DELETED 1990 (EROSION ROCK) \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0% 0% \$0.00 2E6NO2 DELETE RIO MOQUINO CHANNEL \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0% 0% \$0.00 2E6NO3 DELETED 1990 (BEDDING MATERIAL) \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0% 0% RIO MOQUINO AND NP DITCH SUBTOTAL \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0% 0% \$0.00 \$0.00 2E6XO1 DELETED 1990 (QUARRY HOCK) \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0% 0% 2E6XO2 DELETED 1990 (PROCESS ROCK) \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0% 0% \$0.00 BOCK SUBTOTAL 0% 0% \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 EROSION CONTROL CA TOTAL \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0% 0% \$0.00 2E6 EARTHWORK TASK TOTAL \$16,378,834.31 \$10,526,643.32 \$2,139,823 19 \$8,386,820.13 \$5,899,078.99 \$3,712,782,91 2E 64% 66% UG ENTRIES ABAN 2S1N01 SEAL PW 2/3 UG ENTRY: NP SUBTOTAL \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0% 100% \$0.00

\$0.00

\$0.00

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\$0.00

CONFIDENTIAL P-13 ADIT

SEPT., 1991 REPORTED % OF **ESTIMATED** TOTAL COST PTD ACTUAL ACTUAL REMAINING ESTIMATE 06 VARIANCE WBS ID NO. WORK PACKAGE DESCRIPTION ACTUAL COST EQUIP CREDIT CASH FLOW COST ESTIMATE SPENT COMPLETE AT COMPLETION **ESTIMATE** \$0.00 \$0.00 \$0.00 0% 09 \$0.00 2S1SO2 SEAL P-10 DECLINE \$0.00 \$0.00 \$10,902.00 \$734.25 \$58.18 \$676.07 \$10.167.75 706 100% \$10.225.93 COMPLETE 1990 (H-I ADIT) \$56,640.00 251504 SEAL VENT HOLES \$11,824.73 \$10.00 \$11,814.73 \$44,815,27 21% 70% \$23.878.81 \$0.00 \$0,00 \$0.00 \$0.00 006 100% \$0.00 251505 COMPLETE 1990 (DRILL HOLES) \$0 00 SP UG ENTRIES ABANDON SUBTOTAL \$67,542,00 \$12,558.98 \$68.18 \$12,490 80 \$54,983 02 19% 37% \$34,104,74 \$0.00 2S1J01 SEAL JP-SS-50 ENTRIES \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0% 0% \$0.00 \$0.00 0% 096 \$0.00 251J02 SEAL JP-SS-46 ENTIRES \$0.00 \$0,00 \$0.00 JP UG ENTRIES ABANDON SUBTOTAL \$0.00 \$0.00 0% 0% \$0.00 \$0.00 \$0.00 \$0.00 \$12,490.80 \$54,983.02 19% 37% \$34,104.74 2S1 UG ENTRIES ABANDON CA TOTAL \$67,542 00 \$12,558.98 \$68.18 PIT WATER \$125,174.24 COMPLETE 1990 (NP PIT) (\$20,269.47) 114% 100% \$16,491.76 \$141,666.00 \$161,935.47 \$36,761.23 252501 DISPOSE OF SP PIT WATER \$93,920.00 \$128,155.26 \$23,736.58 \$104,418.68 (\$34,235.26) 136% 100% (\$12,033.68) 2S2J01 \$181,404.00 \$116,373.17 \$36,649.00 \$79,724.17 \$65,030.83 64% 65% \$42,410.43 PIT WATER CA TOTAL \$416,990.00 \$406,463.90 \$97,146.81 \$309,317.09 \$10,526.10 97% 84% \$46,868.51 SURF STRUC DEM COMPLETE 1990 (NP SURF. STRUC.) \$2,947.00 \$1,172.41 \$0.00 \$1 172 41 \$1,774 59 40% 100% \$1,774.59 2S3N01 60% DEMOLISH SP SURFACE STRUCTURES \$57,896 00 \$35,016.80 \$38.05 \$34,978.75 \$22,879 20 60% (\$401.92) 2S3J01 DEMOLISH JP SURFACE STRUCTURES \$114,986 00 \$101,877.48 \$3,651,95 \$98,225.53 \$13,108.52 89% 95% (\$13,051,29) 79% 72% (\$11,678.62) SS DEMOLITION CA TOTAL \$175,829.00 \$138,066.69 \$3,690 00 \$134.376.69 \$37,762,31 SURF STRC DECOM \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0% 0% \$0.00 2S4XY NOT ASSIGNED SS DECOM CA TOTAL \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0% 0% \$0.00 PERM STRUC \$0.00 2S5N01 CONSTRUCT PERMANENT ACCESS ROADS.NP \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0% 0% 0% \$0.00 2S5N02 CONSTRUCT PERMANENT FENCES: NP AREA \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0% 0% \$0.00 0% NP STRUCTURES SUBTOTAL \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0% 0% \$0.00 2S5S01 CONSTRUCT PERMANENT ACCESS ROADS:SP \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0% 0% \$0.00 2S5S02 CONSTRUCT PERMANENT FENCES: SP AREA \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 SP STRUCTURES SUBTOTAL \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0% 0% \$0.00 2S5J01 CONSTRUCT PERMANENT ACCESS ROADS:SP \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0% 0% \$0.00 0% 2S5J02 CONSTRUCT PERMANENT FENCES: SP AREA \$0.00 \$0,00 \$0.00 \$0.00 \$0.00 0% \$0.00 JP STRUCTURES SUBTOTAL \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0% 0% \$0.00 (\$10,223.90) CONSTRUCT PERMANENT FENCES: ALL AREA 84% \$151,565.00 \$138,269,54 \$2,366.86 \$135,902,68 \$13,295,46 91% 2S5J09 ALL STRUCTURES SUBTOTAL \$151,565 00 \$138,269.54 \$2,366 86 \$135,902.68 \$13,295.46 91% 84% (\$10,223.90) 91% 2\$5 PERMANENT STRUCTURES CA TOTAL \$151,565.00 \$138,269.54 \$2,366.86 \$135,902.68 \$13,295.46 84% (\$10,223.90) \$103,271.85 \$592,087.26 \$116,566.89 86% 79% \$59,070,73 25 STRUCTURES TASK TOTAL \$811,926.00 \$695,359.11 SEEDBEDS

\$0.00

\$0.00

\$0.00

50.POL-EPA01-0003536 \$0.00

\$0.00

CONFIDENTIAL ARE BED & SEED NP FLAT AREAS

SEPT., 1991 % OF REPORTED **ESTIMATED** TOTAL COST PTD ACTUAL ACTUAL REMAINING ESTIMATE VARIANCE EQUIP CREDIT COMPLETE AT COMPLETION WBS ID NO. WORK PACKAGE DESCRIPTION **ESTIMATE ACTUAL COST** CASH FLOW COST ESTIMATE SPENT PREPARE BED & SEED NP SLOPE AREAS 2R1N02 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0% 0% \$0.00 NP SEEDING SUBTOTAL \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 00% 0% \$0.00 PREPARE BED & SEED SP FLAT AREAS 2R1S01 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0% 0% \$0.00 2R1S02 PREPARE BED & SEED SP SLOPE AREAS \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0% 0% \$0.00 100% \$23,276,70 2R1503 COMPLETE 1990 (RESEED AT HOUSING AREA) \$54,917.00 \$31,649.67 \$9.37 \$31,640.30 \$23,267.33 58% SP SEEDING SUBTOTAL \$54,917.00 \$31,649.67 \$9.37 \$31,640.30 \$23,267.33 58% 100% \$23,276,70 2R1J01 PREPARE BED & SEED JP FLAT AREAS \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0% 0% \$0,00 2R1J02 PREPARE BED & SEED SP SLOPE AREAS \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0% 0% \$0.00 JP SEEDING SUBTOTAL \$0.00 \$0.00 \$0.00 0% 0% \$0.00 \$0.00 \$23,276.70 SEEDING CA SUBTOTAL \$23,267.33 100% 2R1 \$54,917.00 \$31,649.67 \$9.37 \$31,640.30 58% IRRIGATION 0% \$0.00 2R2N01 DELETED 1990 (IRRIGATION) 0 00 \$0.00 \$0.00 \$0.00 \$0.00 0% 2R2S01 DELETED 1990 (IRRIGATION) \$0.00 \$0.00 \$0.00 \$0 00 \$0.00 0% 0% \$0.00 \$0.00 2R2J01 DELETED 1990 (IRRIGATION) \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0% 0% 2R2 IRRIGATION CA SUBTOTAL 0% 0% \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 2R \$54,917.00 \$23,267,33 5896 100% \$23,276.70 REVEGETATION TASK TOTAL \$31,649.67 \$9,37 \$31,640,30 TERRACING 2T1N01 TERRACING NP AREA: 1200 LF 2T1S01 TERRACING SP AREA: 19100 LF 2T1J01 TERRACING JP AREA: 29000 LF 2T1 TERRACING CA SUBTOTAL SPECIAL CASES CUT SP-SW-06 SLOPES - OAK CANYON 2T2S01 2T2J01 CUT JP-WS-01 SLOPES - GAVILAN CUT JP-WO-14 SLOPES - RIO MOQUINO 2T2J02 CUT JP-WO-03A/3B/4A/4B SLOPES 2T2J03 CUT NORTH JP-WS-19 BENCHES 2T2J04 2T2N01 CUT JP-WO-01 BENCHES - RIO MOQUINO 2T2 SPECIAL CA SUBTOTAL 2T TERRACING/SPECIAL TASK \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0% 0% \$0.00

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CONSTRUCTION TOTAL \$19,742,472.31 | \$13,408,486.90 | \$2,251,958.34 | \$11,156,528.56 | \$6,296,849.79

68%

71%

\$3,949,131,63

DETAIL FOR PY91

,				SEPT., 1991
WBS ID NO.	WORK PACKAGE DESCRIPTION	PY91 ACTUAL COST	ACTUAL EQUIP CREDIT	ACTUAL CASH FLOW
POL MGMT	1			
1P1L01	PROJECT MANAGEMENT - PY90	\$0.00	\$0.00	\$0.00
1P1L01A	PROJECT MANAGEMENT - PY91	\$113,960.52	\$0.00	\$113,960.52
1P1L01B		\$0.00	\$0.00	\$0.00
1P1L01C		\$0.00	\$0.00	\$0.00
1P1L01D		\$0.00	\$0.00	\$0.00
1P1	POL MANAGEMENT CA TOTAL	\$113,960.52	\$0.00	\$113,960.52
<b>A</b> /E	1			
1P2L01	PRIOR DESIGN AND SPECIFICATIONS	\$0.00	\$0.00	\$0.00
1P2L02	PRIOR LEGAL EXPENSE	\$0.00	\$0.00	\$0.00
1P2L03	PRIOR POL EXPENSE	\$0.00	\$0.00	\$0.00
1P2	ENGINEERING CA TOTAL	\$0.00	\$0.00	\$0.00
1Pg. of Cage	POL MANAGEMENT TASK TOTAL	\$113,960.52	\$0.00	\$113,960.52
	TOURISM TOTAL	ψ110,000.02	40.00	ψ110,000.02
CMC 1 CONTROL				
1C1L01	ENGINEERING SERVICES CONTRACT PY90	\$0.00	\$0.00	\$0.00
1C1L01A	ENGINEERING SERVICES CONTRACT - PY91	\$172,067.81	\$0.00	\$172,067.81
1C1L03	NO WORK PACKAGE ASSIGNED TO THIS WBS	\$0.00	\$0.00	\$0.00
1C1L04	NO WORK PACKAGE ASSIGNED TO THIS WBS	\$0.00	\$0.00	\$0.00
1C1L05	ENVIRONMENTAL MONITORING: PY90	\$0.00	\$0.00	\$0.00
1C1L05A	ENVIRONMENTAL MONITORING: PY91	\$110,236.15	\$0.00	\$110,236.15
1C1	CONSTRUCTION MANAGEMENT CA TOTAL :	\$282,303.96	\$0.00	\$282,303.96
INTERIM CMC	]			
1C2L01	COMPLETE 1989 (CONST. MGMT.)	\$0.00	\$0.00	\$0.00
1C2L02	COMPLETE 1989 (CMC PURCHASES)	\$0.00	\$0.00	\$0.00
1C2L03B	COMPLETE 1990 (ENV. MONITORING)	\$0.00	\$0.00	\$0.00
1C2	INTERIM CMC CA TOTAL	\$0.00	\$0,00	\$0.00
CONTINGENCY :	1			
1C3L01	MITIGATION PER CO-OP AGREEMENT	\$0.00	\$0.00	\$0.00
1C3L02	REVEGETATION PER CO-OP AGREEMENT	\$0.00	\$0.00	\$0.00
1C3	CO-OP AGREEMENT CONTINGENCY CA TOTA	\$0.00	\$0.00	\$0.00
1C	CONSTRUCTION MANAGEMENT TASK TOTAL	\$202.202.0c	\$0.00	\$292 2A2 OE
An Charles	CONSTRUCTION MANAGEMENT TASK TOTAL	\$282,303.96	φυ.υυ	\$282,303.96

				SEPT., 1991
WBS ID NO.	WORK PACKAGE DESCRIPTION	PY91 ACTUAL COST	ACTUAL EQUIP CREDIT	ACTUAL CASH FLOW
1. 25 mars & 30 April	MANAGEMENT TOTAL	\$396,264.48	\$0.00	\$396,264.48
**39	Instruction (101)	, 4000,201.10	40.00	,, <b>4500,20</b> 1.10
LCC ADMIN	ר			
2L1L01	COMPLETE 1990 (LCC G&A)	\$0.00	\$0.00	\$0.00
2L1L02	DELETED 1990 (LCC MARGIN)	\$0.00	\$0.00	\$0.00
2L1	LCC COSTS CA TOTAL	\$0.00	\$0.00	\$0.00
		20.00		
21.21.01	COMPLETE 1990 (LCC MOB. G&A)	\$0.00	\$0.00	\$0.00
2L2L02	LCC INSURANCE: INTERIM - PY90	\$0.00	\$0.00	\$0.00
2L2L02A 2L2L03	LCC INSURANCE: INTERIM ~ PY91 COMPLETE 1990 (LCC ADMIN COSTS)	\$108,711.00 \$0.00	\$0.00	\$108,711.00 \$0.00
	, , , , , , , , , , , , , , , , , , , ,			
21.2	LCC START-UP COSTS CA TOTAL	\$108,711.00	\$0.00	\$108,711.00
<b>2L</b> < -	LCC ADMINISTRATION TASK TOTAL	\$108,711.00	\$0.00	\$108,711.00
MOBILIZATION	7			
2M1L01	NO WORK PACKAGE ASSIGNED THIS WBS#	\$0.00	\$0.00	\$0.00
2M1L05	COMPLETE 1990 (SMALL TOOLS)	\$0,00	\$0.00	\$0,00
2M1L06	COMPLETE 1990 (REMODELING)	\$0,00	\$0.00	\$0.00
2M1L07	COMPLETE 1990 (RECONDITIONING)	\$0.00	\$0.00	\$0.00
2M1L08	COMPLETE 1990 (SHOPS)	\$0.00	\$0.00	\$0.00
2M1X01	BARRICADING ROAD CLOSURE	\$15,546.28	\$31.14	\$15,515.14
2M1	MOBILIZATION CA TOTAL	\$15,546.28	\$31.14	\$15,515.14
LAND SURVEY.	7	-		
2M2N01	LAND SURVEY NP AREA	\$0.00	\$0.00	\$0.00
2M2S01	LAND SURVEY SP AREA	\$108,773,24	\$2,116.00	\$106,657.24
2M2J01	LAND SURVEY JP AREA	\$0.00	\$0.00	\$0.00
		\$0.00	\$0.00	\$0.00
2M2	LAND SURVEY CA TOTAL	\$108,773.24	\$2,116.00	\$106,657.24
TRAINING	1			
2M3L01	COMPLETE 1990 (MOB. OP. TRAINING)	\$0.00	\$0.00	\$0.00
2M3L02	OPERATOR TRAINING: EARTHWORK - PY90	\$0.00	\$0.00	\$0.00
2M3L02A	OPERATOR TRAINING: EARTHWORK - PY91	\$36,317.18	\$0.00	\$36,317,18
2M3	LCC TRAINING CA TOTAL	\$36,317.18	\$0.00	\$36,317.18
2M % / / / / / /	MOBILIZATION TASK TOTAL	\$160,636.70	\$2,147.14	\$158,489.56
BACKFILLING	7			

SEPT., 1991

[整张真型] 医电子放射 化二十二氯基酚 医皮肤病	PY91	ACTUAL	ACTUAL
WORK PACKAGE DESCRIPTION	The state of the s		GASH FLOW
			\$369,061.33
			\$205,712.18
	<del></del>		\$119,766.41
			\$105.934.27
			\$46,910.41
			\$292,546.42
			\$0.00
			\$0.00
			\$27.168.60
			\$0.00
			\$0.00
			\$1,167,099.63
			\$1,167,099.63
			\$97,409.07
			\$46,888.00
			\$144,297.07
			\$20,867.77
			\$0.00
			\$0.00
			\$0.00
			\$0.00
			\$0.00
			\$0.00
			\$0.00
			\$0.00
			\$0.00
			\$0.00
			\$0.00
			\$0.00
			\$0.00
			\$0.00
JP BACKFILLING SUBTOTAL	\$26,030.21	\$5,162.44	\$20,867.77
BACKFILLING CA TOTAL	\$1,482,143.48	\$149,879.01	\$1,332,264.47
DELETED 1990 (NP-WO-01)	\$0.00	\$0.00	\$0.00
CUT SLOPES NP-WO-02(BENEATH NP-PS-17)	\$12,330.04	\$2,255.93	\$10,074.11
CUT NP-WS-03 SLOPES	\$15,851,29	\$2,797,89	\$13,053.40
COMPLETE 1990 (NP-WO-04)	\$4,847,78	\$0,00	\$4,847.78
CUT NP-WO-06 SLOPES	\$0.00	\$0.00	\$0.00
CUT NP-WT-09 SLOPES .	\$0.00	\$0,00	\$0.00
			\$11,370.64
CUT NP-WM-12 SLOPES	\$4,993,22	\$907,31	\$4,085.91
	7.,		
COMPLETE 1990 (NP-HW-25)	\$8,618.57	\$0.00 !	\$8,618.57
COMPLETE 1990 (NP-HW-25) NP DUMP SLOPING SUBTOTAL	\$8,618.57 \$60,452.39	\$0.00	\$8,618.57 \$52,050.41
	DELETED 1990 (NP-WO-01) CUT SLOPES NP-WO-02(BENEATH NP-PS-17) CUT NP-WS-03 SLOPES COMPLETE 1990 (NP-WO-04) CUT NP-WO-06 SLOPES	## WORK PACKAGE DESCRIPTION ACTUAL COST HAUL TO NP PIT: NP-PS-17 \$483,746.45   ## COMPLETED 1990 (NP-PS-18) \$205,712.19   ## COMPLETED 1990 (NP-PS-14) \$119,766.41   ## COMPLETED 1990 (NP-PS-15) \$105,934.27   ## COMPLETED 1990 (NP-PS-16) \$46,910.41   ## COMPLETED 1990 (NP-PS-16) \$46,910.41   ## COMPLETE 1990 (NP-PS-16) \$292,546.42   ## NO WORK PACKAGE ASSIGNED THIS WBS # \$0.00   ## NO WORK PACKAGE ASSIGNED THIS WBS # \$0.00   ## NO WORK PACKAGE ASSIGNED THIS WBS # \$0.00   ## COMPLETE 1990 (NP-WS-19) \$0.00   ## DACKFILLING SUBTOTAL \$1,280,021.28   ## CONSTRUCT SP HAUL ROADS \$0.00   ## AUL SP-PS-02 TO SP-OP-34 \$120,303.99   ## SP-PS-02 ADDITIONAL VOLUME \$40,888.00   ## AUL JP-PS-23 TO JP-OP-41 \$0.00   ## AUL JP-PS-23 TO JP-OP-41 \$0.00   ## AUL JP-PS-25 TO JP-OP-41 \$0.00   ## AUL JP-PS-26 TO JP-OP-41 \$0.00   ## AUL JP-PS-26 TO JP-OP-41 \$0.00   ## AUL JP-PS-27 TO JP-OP-41 \$0.00   ## AUL JP-PS-27 TO JP-OP-41 \$0.00   ## AUL JP-WO-17 TO JP-OP-41 \$0.00   ## AUL JP-WS-08 TO JP-OP-41 \$0.00   ## AUL JP-WS-15 TO JP-OP-41 \$0.00   ## AUL JP-WS-15 TO JP-OP-41 \$0.00   ## AUL JP-WS-08 TO JP-OP-41 \$0.00   ## AUL	WORK PACKAGE DESCRIPTION         ACTUAL COST         EQUIP CREDIT           HAUL TO NP PIT. NP-PS-17         \$483,746.45         \$114,685.12           COMPLETED 1990 (NP-PS-14)         \$197,766.41         \$0.00           COMPLETED 1990 (NP-PS-14)         \$119,766.41         \$0.00           COMPLETED 1990 (NP-PS-15)         \$105,934.27         \$0.00           COMPLETED 1990 (NP-PS-16)         \$46,910.41         \$0.00           COMPLETE 1990 (SP-PS-01)         \$292,546.42         \$0.00           NO WORK PACKAGE ASSIGNED THIS WBS #         \$0.00         \$0.00           NO WORK PACKAGE ASSIGNED THIS WBS #         \$0.00         \$0.00           NO WORK PACKAGE ASSIGNED THIS WBS #         \$0.00         \$0.00           NO WORK PACKAGE ASSIGNED THIS WBS #         \$0.00         \$0.00           NO WORK PACKAGE ASSIGNED THIS WBS #         \$0.00         \$0.00           NO WORK PACKAGE ASSIGNED THIS WBS #         \$0.00         \$0.00           NO WORK PACKAGE ASSIGNED THIS WBS #         \$0.00         \$0.00           NO WORK PACKAGE ASSIGNED THIS WBS #         \$0.00         \$0.00           NO WORK PACKAGE ASSIGNED THIS WBS #         \$0.00         \$0.00           NO WORK PACKAGE ASSIGNED THIS WBS #         \$0.00         \$0.00           NO WORK PACKAGE ASSIGNED THIS WBS #

SEPT., 1991

		<del></del>		SEP1., 1991
1 4 22 3 4 4 2	Marie Company	PY91	ACTUAL	ACTUAL
WBS ID NO.	WORK PACKAGE DESCRIPTION	ACTUAL COST	EQUIP CREDIT	CASH FLOW
2E2S02	CUT SP-WS-17 SLOPES	\$0.00	\$0.00	\$0.0
2E2S03	CUT SP-WO-13B/WS-18A SLOPES	\$351,002.57	\$72,548.10	\$278,454.4
2E2S04	COMPLETE 1990 (SP-WO-14)	\$15,285.64	\$0.00	\$15,285.6
2E2S05	CUT SP-WS-18B SLOPES	\$68,910.88	\$12,354.81	\$56,556.0
2E2S06	COMPLETED 1990 (SP-WS-18C/WT-19)	\$80,224.45	\$0.00	\$80,224.4
2E2S07	COMPLETED 1990 (SP-W7-03)	\$12,352.80	\$0.00	\$12,352.8
2E2S08A	SP-OP-34 Backfill (Force Account)	\$55,347.70	\$12,107.75	\$43,239.8
2E2S09	COMPLETE 1990 (SP-WO-38)	\$55,347.70	\$12,107.75	\$43,239.8 \$738.7
2E2S10	DELETED 1990 (SP-WS-06)	\$0.00	\$0.00	\$0.0
2F2S11	COMPLETE 1990 (SP-WT-19A)	\$14,204.01	\$22.42	\$14,181.5
2E2S12	COMPLETED 1990 (SP-WM-12/WS-11)	\$6,323.55	\$0.00	\$6,323.5
2E2S12		\$0,323.55	\$0,00	\$6,323.5
2E2S14	DELETED 1990 (SP-WT-15A/15B)  BACKFILL SP-OP-34 (D4 West)	\$72,236.38	\$12,291,70	\$59,944.6
2E2S14 2E2S15	COMPLETE 1990 (SP-WT-16/WT-37)	\$10,429.56	\$12,291.70	\$10,429.5
2E2S16	BACKFILL SP-OP-34 (D4 East)		\$21,561.62	\$10,429.5 \$75, <b>7</b> 16.9
2E2S17	BACKFILL SP-OP-34 (D4 E861)	\$97,278,52 \$49,975,93	\$9,020.97	\$40,054.9
2E2S18	BACKFILL SP-OP-34 (SP-14)	\$53,181.65	\$11,775.07	\$41,406.5
2E2S18	COMPLETED 1990 (SP-MISCELLANEOUS SLOP	\$1,389,88	\$0.00	\$1,389.8
2018	SP DUMP SLOPING SUBTOTAL	\$938,288.58	\$151,682.44	\$786,606.1
2E2J01	CUT JP-WO-11 SLOPES	\$0.00	\$0.00	\$0.0
2E2J01	CUT JP-WT-16D SLOPES	\$0.00	\$0.00	\$0.0
2E2J02	CUT JP-WS-17 SLOPES	\$0.00	\$0.00	\$0.0
2E2J04	CUT JP-PS-22 SLOPES	\$0.00	\$0.00	\$0.0
2E2J05	CUT JP-WO-72 SLOPES	\$0.00	\$0,00	\$0.0
2E2J06	NO WORK PACKAGE ASSIGNED THIS WBS#	\$0.00	\$0.00	\$0.0
2E2J07	NO WORK PACKAGE ASSIGNED THIS WBS #	\$0.00	\$0.00	\$0.0
2E2J08	CUT JP-WS-01 SLOPES	\$0.00	\$0.00	\$0.0
2E2J08	DELETED 1990 (JP-WT-02A/02B/02C)	\$0.00	\$0.00	\$0.0
2E2J10	NO WORK PACKAGE ASSIGNED THIS WBS #	\$0.00	\$0.00	\$0.0
2F2J11	NO WORK PACKAGE ASSIGNED THIS WBS#	\$0.00	\$0.00	\$0.0
2E2J12	CUT JP-WO-06 SLOPES	\$0.00	\$0.00	\$0.0
2E2J13	CUT JP-WS-08/12 SLOPES	\$0.00	\$0.00	\$0.0
2E2J14	CUT JP-WQ-11 SLOPES	\$258,060.90	\$46,962.92	\$211,097.9
2E2J15	CUT JP-WS-15N15B SLOPES	\$40,626.67	\$7,385.65	\$33,241.0
2E2J16	NO WORK PACKAGE ASSIGNED THIS WBS#	\$0,00	\$0.00	\$0.0
2E2J17	CUT JP-WS-16A/16B/16C SLOPES	\$0.00	\$0.00	\$0.0
2E2J18	NO WORK PACKAGE ASSIGNED THIS WBS #	\$0.00	\$0.00	\$0,0
2E2J19	NO WORK PACKAGE ASSIGNED THIS WBS#	\$0.00	\$0.00	\$0.0
2E2J20	CUT SLOPES JP-WO-14 (NORTH SLOPES)	\$0.00	\$0.00	\$0.0
2E2J21	CUT JP-WS-19A SLOPES	\$0.00	\$0.00	\$0.0
2E2J22	CUT JP-WS-19B SLOPES	\$96,631.14	\$16,241.45	\$80,389,6
2E2J22	CUT JP-WS-19B SLOPES	\$0,00	\$0.00	\$0,389.0
2E2J23	CUT JP-WO-66 SLOPES	\$54,762.06	\$9,797.45	\$44,964.6
2E2J24 2E2J25	DELETED 1990 (JP-WO-70)	\$0.00	\$0.00	\$44,964.6
2E2J25 2E2J26	CUT JP-WO-18/66A SLOPES	\$0.00	\$0.00	\$0.0
2E2J26 2E2J27	CUT JP-WO-18/66A SLOPES CUT JP-WO-18/66B SLOPES	\$44,369,93	\$8,070,04	\$36,299,8
2E432/		\$0.00	\$0.00	\$36,299.8
CONFIDEN	TIAL-WO-18/66C SLOPES	\$0.00	\$0.00	\$0.0

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Y,	WOOK PAOKAGE DESCRIPTION	PY91	ACTUAL	ACTUAL GASH FLOW
WBS ID NO.	WORK PACKAGE DESCRIPTION	ACTUAL COST	EQUIP CREDIT	SO.
2E2J29	DELETED 1990 (JP-WO-03A)	\$0.00	\$0.00	
2E2J30	DELETED 1990 (JP-WO-03B)	\$0.00	\$0.00	\$0.
2E2J31	DELETED 1990 (JP-WO-04A)	\$0.00	\$0.00	\$0.
2E2J32	DELETED 1990 (JP-WO-04B)	\$0.00	\$0,00	\$0
2E2J33	DELETED 1990 (JP-WO-05A)	\$0.00	\$0.00	\$0
2E2J34	DELETED 1990 (JP-WO-05B)	\$0.00	\$0.00	\$0
	JP DUMP SLOPING SUBTOTAL	\$494,450.70	\$88,457.51	\$405,993
2E2	DUMP SLOPING CA TOTAL	\$1,493,191.67	\$248,541.93	\$1,244,649
COVER PLACEMEN	7			
2E3N01	HAUL SOIL FROM NP-SB-61 TO NP-D8	\$0.00	\$0.00	\$0
2E3N02	HAUL SOIL FROM NP-SB-26 TO NP-D2	\$182,140.04	\$40,430.52	\$141,709
2E3N03	HAUL SOIL FROM NP-SB-27 TO NP-D7	\$0.00	\$0.00	\$0
2E3N04	HAUL SOIL FROM NP-SB-27 TO NP-D9	\$0.00	\$0.00	\$0
E3N05	HAUL SOIL FROM NP-SB-27 TO NP-D6	\$0,00	\$0,00	\$0
2E3N06	HAUL SOIL FROM NP-SB-61 TO NP-D9	\$0.00	\$0,00	\$0
E3N07	HAUL SOIL FROM SP-DN-61 TO NP-D4	\$121,332.06	\$27,960,48	\$93,371
2E3N08	HAUL SOIL FROM SP-DN-61 TO NP-D1	\$107.685.06	\$10,314,87	\$97,370
E3N09	HAUL SOIL FROM SP-DN-61 TO NP-D3	\$195,091.69	\$42,798.01	\$152,293
2E3N10	HAUL SOIL FROM SP-DN-61 TO NP-D5	\$145,056.89	\$34.067.07	\$110,989
2E3N11	HAUL SOIL FROM SP-DN-61 TO NP-D10	\$0.00	\$0,00	\$0
E3N12	DELETED 1990 (NP-WS-31)	\$0.00	\$0,00	\$0
E3N13	HAUL SHALE FROM NP-WS-31 TO NP-D9	\$26,023.87	\$4,732.41	\$21,291
2E3N14	SHALE BORROW TO NP-D4	\$49,144.13	\$11,382.07	\$37,762
2E3N15	SHALE BORROW TO NP-D5	\$96,946.30	\$23,191,46	\$73,754
2E3N16	HAUL SHALE FROM NP-WS-31 TO NP-D8	\$0.00	\$0.00	\$0
2E3N17	HAUL SHALE FROM NP-WS-31 TO NP-D10	\$0.00	\$0.00	\$0
2E3N18	HAUL SHALE FROM NP-WS-03 TO NP-D3	\$70,942.60	\$15,259,07	\$55,683
2E3N19	HAUL SHALE FROM NP-WS-03 TO NP-D2	\$73,155.14	\$15,645,08	\$57,510
E3N20	NO WORK PACKAGE ASSIGNED THIS WBS #	\$0.00	\$0,00	\$0
2E3N21	HAUL SHALE FROM NP-WS-03 TO NP-D1	\$0.00	\$0.00	\$0
LUITEI	NP COVER PLACEMENT SUBTOTAL	\$1,067,517.78	\$225,781.04	\$841,736
2E3S01	SOIL BORROW SP-OP-35(SP-D1)FROM SP-SB	\$28,514.99	\$6,741,69	\$21,773
2E3S02	SOIL BORROW SP-WS-17(SP-D2)FROM SP-SB	\$35,417.75	\$7,539.15	\$27,878
2E3S03	SOIL BORROW SP-D3 FROM SP-SB-44	\$64,253.20	\$15,090.82	\$49,162
2E3S04	HAUL SOIL FROM SP-SB-42 TO SP-D4	\$693.25	\$138.15	\$555
2E3S05	HAUL SOIL FROM SP-SB-42 TO SP-D5	\$0.00	\$0.00	\$0
2E3S06	HAUL SOIL FROM SP-SB-42 TO SP-D6	\$0.00	\$0.00	\$0
2E3S07	HAUL SOIL FROM SP-SB-42 TO SP-D7	\$140,158,93	\$32,638.91	\$107,520
2E3S08	SOIL BORROW (D8) FROM SP-SB-44	\$352,684.99	\$79,026.62	\$273,658
2E3S08		\$288,792.72	\$78,725.41	\$210,067
	SOIL BORROW (D9) FROM SP-SB-42		\$78,725.41	\$210,067
2E3S10	HAUL SOIL FROM SP-SB-42 TO SP-D10	\$0.00		\$107,511
2E3S11	SOIL BORROW (SP-D11) FROM SP-SB-42	\$140,648.58	\$33,136.85	
2E3S12	SOIL BORROW (SP-D12) FROM SP-SB-43	\$0.00	\$0.00	\$100,000
2E3S13	SOIL BORROW (SP-D1B) FROM SP-SB-50	\$147,868.49	\$25,778.20	\$122,090

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1.4		PY91	ACTUAL	ACTUAL
WBS ID NO.	WORK PACKAGE DESCRIPTION	ACTUAL COST	EQUIP CREDIT	CASH FLOW
2E3S15	SHALE BORROW (SP-13B)FROM SP-WS-17	\$0.00	\$0.00	\$0.00
2E3S16	SHALE BORROW SP-PS-01 FROM SP-WS-07	\$51,332.51	\$11,198.25	\$40,134.26
2E3S17	SHALE BORROW (SP-14) FROM SP-WS-07	\$25,107.86	\$6,925,41	\$18,182.45
2E3S18	HAUL SHALE FROM SP-WS-07 TO SP-04	\$165,832.89	\$21,841.37	\$143,991.52
2E3S19	HAUL SHALE FROM SP-WS-07 TO SP-D10	\$29,466.81	\$6,594.24	\$22,872.57
2E3S20	HAUL SHALE FROM SP-WS-07 TO SP-38	\$34,876.68	\$7,376.80	\$27,499.88
2E3S21	HAUL SHALE FROM SP-WS-07 TO SP-10	\$31,850.32	\$16,581.20	\$15,269.12
20021	SP COVER PLACEMENT SUBTOTAL	\$1,559,077.43	\$353,936.34	\$1,205,141.09
2E3J01	HAUL SOIL FROM JP-SB-53 TO D4			
	<del></del>	\$0.00	\$0.00	\$0.00
2E3J02	HAUL SOIL FROM JP-SB-53 TO D5	\$0.00	\$0.00	\$0.00
2E3J03	HAUL SOIL FROM JP-SB-53 TO D6	\$0.00	\$0.00	\$0.00
2E3J04	HAUL SOIL FROM JP-SB-53 TO D9A	\$0.00	\$0.00	\$0.00
2E3J05	HAUL SOIL FROM JP-SB-53 TO D1	\$0.00	\$0.00	\$0.00
2E3J06	HAUL SOIL FROM JP-SB-53 TO D3	\$0.00	\$0.00	\$0.00
2E3J07	HAUL SOIL FROM JP-SB-64 TO D2	\$0.00	\$0.00	\$0.00
2E3J08	HAUL SOIL FROM JP-SB-64 TO D7	\$0.00	\$0.00	\$0.00
E3J09	HAUL SOIL FROM JP-SB-64 TO D11	\$0.00	\$0.00	\$0.00
E3J10	HAUL SOIL FROM JP-SB-64 TO D12	\$0.00	\$0.00	\$0.00
2E3J11	HAUL SOIL FROM JP-SB-54 TO D16	\$0.00	\$0.00	\$0.00
2E3J12	HAUL SOIL FROM JP-SB-54 TO D15	\$0.00	\$0.00	\$0.00
2E3J13	DELETED 1990 (JP-SB-54)	\$0.00	\$0.00	\$0.00
E3J14	DELETED 1990 (JP-SB-54)	\$0.00	\$0.00	\$0.00
E3J15 .	DELETED 1990 (JP-SB-54)	\$0.00	\$0.00	\$0.00
E3J16	DELETED 1990 (JP-SB-54)	\$0.00	\$0.00	\$0.00
E3J17	DELETED 1990 (JP-SB-54)	\$0.00	\$0.00	\$0.00
E3J18	HAUL SHALE FROM JP-WS-19 TO D4	\$0.00	\$0.00	\$0.00
E3J19	HAUL SHALE FROM JP-WS-15 TO D1	\$0.00	\$0.00	\$0.00
2E3J20	HAUL SHALE FROM JP-WS-15 TO D2	\$0.00	\$0.00	\$0.00
E3J21	HAUL SHALE FROM JP-WS-15 TO D7	\$0.00	\$0,00	\$0.00
E3J22	HAUL SHALE FROM JP-WS-15 TO D11	\$0.00	\$0.00	\$0.00
E3J23	HAUL SHALE FROM JP-WS-15 TO D12	\$0.00	\$0.00	\$0.00
E3J24	HAUL SHALE FROM JP-WT-02 TO D8A	\$0.00	\$0.00	\$0.00
E3J25	DELETED 1990 (JP-WT-02)	\$0.00	\$0.00	\$0.00
E3J26	DELETED 1990 (JP-WT-02)	\$0.00	\$0.00	\$0.00
E3J27	DELETED 1990 (JP-WT-02)	\$0.00	\$0.00	\$0.00
E3J28	HAUL SHALE FROM JP-WT-02 TO D15	\$0.00	\$0.00	\$0.00
E3J29	HAUL SHALE FROM JP-WT-02 TO D16	\$0.00	\$0.00	\$0.00
	JP COVER PLACEMENT SUBTOTAL	\$0.00	\$0.00	\$0.00
	OF GOVERN EAGERS OF THE STATE O	\$0.00	Ψ0.00	Ψ0.00
2E3	COVER PLACEMENT CA TOTAL	\$2,626,595.21	\$579,717.38	\$2,046,877.83
CONTAM SOIL EXV	1			
E4NO1	HAUL CS FROM NP-CS-23/24 TO NP-OP-20	\$88,925.10	\$20,825.16	\$68,099.94
E4NO1A	NORTH RIO PAGUATE-EAST	\$45,481.17	\$10.334.34	\$35,146,83
ZE4NO1B	NORTH RIO PAGUATE-WEST	\$45,478.72	\$10,246.14	\$35,232.58
ONEIDE	NP CONTAMINATED SOIL SUBTOTAL	\$179.884.99	\$41.405.64	\$138,479.35
CONFIDEN	TIAL>S-27/28/31/33/53 TO SP-OP-34	\$24,987.31	\$5,116.62	\$19,870.69

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		PY91	ACTUAL	ACTUAL
WBS ID NO.	WORK PACKAGE DESCRIPTION	ACTUAL COST	EQUIP CREDIT	CASH FLOW
2E4S02	NO WORK PACKAGE ASSIGNED THIS WBS #	\$0,00	\$0.00	\$0.0
2E4S03	NO WORK PACKAGE ASSIGNED THIS WBS #	\$0,00	\$0.00	\$0.0
2E4S04	SP-CS-33	\$0,00	\$0.00	\$0.0
2E4S05	NO WORK PACKAGE ASSIGNED THIS WBS #	\$0.00	\$0.00	\$0.0
2E4S06	NO WORK PACKAGE ASSIGNED THIS WBS #	\$0,00	\$0.00	\$0.0
2E4\$07	COMPLETED 1990 (SP-CS-62/32 TO SP-OP-35)	\$0.00	\$0.00	\$0.0
224007	SP CONTAMINATED SOIL SUBTOTAL	\$24,987.31	\$5,116.62	\$19,870.
2E4J01	HAUL CS FROM JP-CS-36 TO JP-OP-41	\$0.00	\$0.00	\$0.
2E4J02	HAUL CS FROM JP-CS-38/37 TO JP-OP-41	\$0.00	\$0.00	\$0.
2E4J03	NO WORK PACKAGE ASSIGNED THIS WBS #	\$0.00	\$0.00	\$0.
2E4J04	HAUL CS FROM JP-CS-39 TO JP-OP-42	\$1,403,30	\$142.91	\$1,260.
204304	JP CONTAMINATED SOIL SUBTOTAL	\$1,403,30	\$142.91	\$1,260.
	JA CONTAMINATED SOIL SUBTOTAL	\$1,403.30	\$142.81	φ1,200.
2E4	CONTAMINATED SOIL CA TOTAL	\$206,275,60	\$46,665,17	\$159,610.4
HIGHWALL RECL		t1 00F 00	6100.14	P01F
2E5N01	TRIM NP HIGHWALLS	\$1,005.96	\$190.14	\$815.
2E5N02	SCALE NP HIGHWALLS	\$0.00	\$0.00	\$0.
	NP HIGHWALL SUBTOTAL	\$1,005.96	\$190.14	\$815.
2E5S01	TRIM SP HIGHWALLS	\$0.00	\$0.00	\$0.
2E5S02	SCALE SP HIGHWALLS	\$0.00	\$0.00	\$0.
	SP HIGHWALL SUBTOTAL	\$0.00	\$0.00	\$0.
2E5J01	TRIM JP HIGHWALLS	\$0.00	, \$0.00	\$0.
2E5J02	SCALE JP HIGHWALLS	\$0,00	\$0.00	\$0.
	JP HIGHWALL SUBTOTAL	\$0.00	\$0.00	\$0.0
2E5	HIGHWALL CA TOTAL	\$1,005.96	\$190.14	\$815.
EROSION CONTR	র			
2E6NO1	DELETED 1990 (EROSION ROCK)	\$0.00	\$0.00	\$0.
2E6NO2	DELETE RIO MOQUINO CHANNEL	\$0.00	\$0.00	\$0.
2E6NO3	DELETED 1990 (BEDDING MATERIAL)	\$0.00	\$0.00	\$0.
ZEOROO	RIO MOQUINO AND NP DITCH SUBTOTAL	\$0.00	\$0.00	\$0.
	THE MEGDING AND IN DITOTTOCOTOLS.	90.00	40.00	
2E6XO1	DELETED 1990 (QUARRY HOCK)	\$0,00	\$0,00	\$0.
2E6XO2	DELETED 1990 (PROCESS ROCK)	\$0.00	\$0.00	\$0.
	ROCK SUBTOTAL	\$0,00	\$0.00	\$0.
2E6	EROSION CONTROL CA TOTAL	\$0.00	\$0.00	\$0.
2E	EARTHWORK TASK TOTAL	\$5,809,211,92	\$1,024,993,63	\$4,784,218.
	• • • • • • • • • • • • • • • • • • • •	<u>-</u>	1	
UG ENTRIES ABAI				<del></del>
251N01	SEAL PW 2/3 UG ENTRY: NP SUBTOTAL	\$0.00	\$0.00	\$0.
CONFIDEN	JTIAI -13 ADIT	\$0,00	\$0.00	\$0.
CINI IDEI	4 1 1/ \L		لنتنب	

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r ·		. PY91	ACTUAL	ACTUAL
WBS ID NO.	WORK PACKAGE DESCRIPTION	ACTUAL COST	EQUIP CREDIT	CASH FLOW
2S1SO2	SEAL P-10 DECLINE	\$0.00	\$0.00	\$0.
281803	COMPLETE 1990 (H-I ADIT)	\$258.18	\$58,18	\$200
251504	SEAL VENT HOLES	\$0.00	\$0,00	\$0.
281805	COMPLETE 1990 (DRILL HOLES)	\$0.00	\$0.00	\$0.
201000	SP UG ENTRIES ABANDON SUBTOTAL	\$258.18	\$58.18	\$200
2S1J01	SEAL JP-SS-50 ENTRIES	\$0.00	\$0.00	\$0
2S1J02	SEAL JP-SS-46 ENTIRES	\$0.00	\$0.00	\$0
231302	JP UG ENTRIES ABANDON SUBTOTAL	\$0.00	\$0.00	\$0.
2S1	UG ENTRIES ABANDON CA TOTAL	\$258.18	\$58.18	\$200
PIT WATER	]			
252N01	COMPLETE 1990 (NP PIT)	\$0.00	\$0.00	\$0.
252501	DISPOSE OF SP PIT WATER	\$0.00	\$0.00	\$0.
2S2J01	DISPOSE OF JP PIT WATER	\$18,008.40	\$722.44	\$17,285
282	PIT WATER CA TOTAL	\$18,008.40	\$722.44	\$17,285
SURF STRUC DEM	1			
2S3N01	COMPLETE 1990 (NP SURF. STRUC.)	\$0.00	\$0.00	\$0.
2S3S01	DEMOLISH SP SURFACE STRUCTURES	\$0.00	\$0,00	\$0
2S3J01	DEMOLISH JP SURFACE STRUCTURES	\$1.057.16	\$30.21	\$1.026
253	SS DEMOLITION CA TOTAL	\$1,057.16	\$30.21	\$1,026
SURF STRC DECO	NOT ASSIGNED	\$0.00	\$0.00	\$0
254	SS DECOM CA TOTAL	\$0.00	\$0.00	\$0.
PERM STRUC		·		
2S5N01	CONSTRUCT PERMANENT ACCESS ROADS:NP	\$0.00	\$0.00	\$0.
2S5N02	CONSTRUCT PERMANENT FENCES: NP AREA	\$0.00	\$0,00	\$0.
	NP STRUCTURES SUBTOTAL	\$0.00	\$0.00	\$0.
285801	CONSTRUCT PERMANENT ACCESS ROADS:SP	\$0.00	\$0.00	\$0.
2S5S02	CONSTRUCT PERMANENT FENCES: SP AREA	\$0.00	\$0.00	\$0.
	SP STRUCTURES SUBTOTAL	\$0.00	\$0,00	\$0.
2S5J01	CONSTRUCT PERMANENT ACCESS ROADS:SP	\$0.00	\$0.00	\$0.
255J02	CONSTRUCT PERMANENT FENCES: SP AREA	\$0.00	\$0,00	\$0.
	JP STRUCTURES SUBTOTAL	\$0.00	\$0.00	\$0.
285J09	CONSTRUCT PERMANENT FENCES: ALL AREA	\$65,952.58	\$1,580.09	\$64,372.
285J09	CONSTRUCT PERMANENT FENCES: ALL AREA ALL STRUCTURES SUBTOTAL	\$65,952.58 \$65,952.58	\$1,580.09 \$1,580.09	
				\$64.372.
285J09 285	ALL STRUCTURES SUBTOTAL	\$65,952.58	\$1.580.09 \$1.580.09	\$64,372. \$64,372. \$64,372. \$82,885.
255	ALL STRUCTURES SUBTOTAL  PERMANENT STRUCTURES CA TOTAL	\$65,952.58 \$65,952.58	\$1.580.09 \$1.580.09	\$64,372. \$64,372.

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		PY91	ACTUAL	ACTUAL
	WORK PACKAGE DESCRIPTION	ACTUAL COST	EQUIP CREDIT:	CASH FLOW
2R1N02	PREPARE BED & SEED NP SLOPE AREAS	\$0.00	\$0.00	\$0.00
	NP SEEDING SUBTOTAL	\$0.00	\$0.00	\$0.00
2R1S01	PREPARE BED & SEED SP FLAT AREAS	\$0.00	\$0.00	\$0.00
2R1S02	PREPARE BED & SEED SP SLOPE AREAS	\$0.00	\$0.00	\$0.00
2R1S03	COMPLETE 1990 (RESEED AT HOUSING AREA)	\$345.67	\$9.37	\$336.30
	SP SEEDING SUBTOTAL	\$345.67	\$9.37	\$336,30
2R1J01	PREPARE BED & SEED JP FLAT AREAS	\$0.00	\$0.00	\$0.00
2R1J02	PREPARE BED & SEED SP SLOPE AREAS	\$0.00	\$0.00	\$0.00
	JP SEEDING SUBTOTAL	\$0.00	\$0.00	\$0.00
2R1	SEEDING CA SUBTOTAL	\$345.67	\$9.37	\$336.30
IRRIGATION	1			
2R2N01	DELETED 1990 (IRRIGATION)	\$0.00	\$0.00	\$0.00
2R2S01	DELETED 1990 (IRRIGATION)	\$0.00	\$0.00	\$0.00
2R2J01	DELETED 1990 (IRRIGATION)	\$0.00	\$0.00	\$0.00
2R2	IRRIGATION CA SUBTOTAL	\$0.00	\$0.00	\$0.00
2R	REVEGETATION TASK TOTAL	\$345.67	\$9.37	\$336.30
TERRACING				
2T1N01	TERRACING NP AREA: 1200 LF	\$0.00	\$0,00	\$0.00
2T1S01	TERRACING SP AREA: 19100 LF	\$0.00	\$0,00	\$0.00
2T1J01	TERRACING JP AREA: 29000 LF	\$0.00	\$0,00	\$0.00
2T1	TERRACING CA SUBTOTAL	\$0.00	\$0.00	\$0.00
SPECIAL CASES			•	
2T2S01	CUT SP-SW-06 SLOPES - OAK CANYON	\$0.00	\$0.00	\$0.00
2T2J01	CUT JP-WS-01 SLOPES - GAVILAN	\$0.00	\$0,00	\$0.00
2T2J02	CUT JP-WO-14 SLOPES - RIO MOQUINO	\$0.00	\$0.00	\$0.00
2T2J03	CUT JP-WO-03A/3B/4A/4B SLOPES	\$0.00	\$0.00	\$0.00
2T2J04	CUT NORTH JP-WS-19 BENCHES	\$0.00	\$0.00	\$0.00
2T2N01	CUT JP-WO-01 BENCHES - RIO MOQUINO	\$0.00	\$0.00	\$0.00
2T2	SPECIAL CA SUBTOTAL:	\$0.00	\$0.00	\$0.00
2T/-/	TERRACING/SPECIAL TASK	\$0.00	\$0.00	***************************************
2 \$6,164,181,61 \$1,029,541,06 \$ \$5,134,640,55				
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CONFIDENTIAL POL-EPA01-0003547

#### 5.2 WORK PACKAGE DISCUSSION

WP#	DESCRIPTION	REMARKS
1P1L01	POL Project Management	on-going;
1C1L05A	Environmental Monitoring	on-going;
1C1L01A	Engineering/Consulting Services	as-needed only;
2M2N01	Surveying	on-going;
2M3L02	Training	as needed;
2S5J09	Fencing	idle;
2S1S04	Seal Vent Holes	two left in Jackpile area;
2S1S02	Seal P-10 portal	re-scheduled for Oct., 1991;
253501	Demolish S. Paguate Bldgs.	in-progress;
2E2J14	Slope JP-WO-11	small area in NW corner to be done later;
2E1J01	Jackpile Haul Roads	on-going;
2E2J24	Slope JP-WO-66	<pre>pending new schedule;</pre>
2E3S07	Soil from SP-SB-42	in-progress;
2E3S09	Soil from SP-SB-42	<pre>in-progress; nearing completion;</pre>

### 5.2 WORK PACKAGE DISCUSSION cont'd

WP#	DESCRIPTION	REMARKS
2E3J22	Slope JP-WS-19C	re-started following return of dozers from Haystack Mountain, NM;
2E3S03	Soil to SP-D3	in-progress;
2E3S02	Soil to SP-D2	in-progress;
2E3S11	Soil to SP-D11	in-progress;
2E3S14	Backfill OP-34 (D3)	nearing completion;

### 5.3 WORK PACKAGE CLOSEOUTS

1) New items submitted by LCC, Inc. for Final Inspection/Closeout

WORK PACKAGE #	<b>DESCRIPTION</b>
2E2J24	Cut Slopes JP-WO-66
2E3S19	Topsoil SP-D10
2E3S13	Topsoil SP-D1B
2E3S01	Topsoil SP-D1
2E3S14	Shale Cover SP-WO-13A
2E3S21	Shale Cover SP-WO-10
2E3N08	Topsoil NP-D1
2E4N01	Backfill NP-CS-24
2E3N07	Topsoil NP-D4

2) New items submitted by Pueblo of Laguna to BIA for Final Closeout:

WORK PACKAGE #	<b>DESCRIPTION</b>
2E2N03	Cut Slopes NP-WS-03
2E2N02	Cut Slopes NP-WO-02
2E2J15	Cut Slopes JP-WS-15
2E3N14	Shale Borrow for NP-D4
2E3N15	Shale Borrow for NP-D5
2E3S16	Shale Borrow for SP-PS-01
2E3S18	Shale Borrow for SP-WO-04
2E3S20	SP-38 Shale from SP-WS-07
2E3N02	Topsoil NP-D2
2E3N19	Shale Borrow NP-D2
2E3N09	Topsoil NP-D3
2E3N18	Shale Borrow NP-D3
2E1N02	Haul to Pit NP-PS-17
2E3N10	Soil Borrow NP-D5
2E1S02 & 03	Pit Backfill SP-PS-02
2E1N10	NP-WT-10 Pit Backfill

#### 5.4 CHANGE ORDER SUMMARY

The only change during September, 1991 was the use of Work Package Number 2E2S07A to track the force account for the remaining backfill volume in SP-OP-34.

CONFIDENTIAL POL-EPA01-0003551

#### 5.5 PROJECT-TO-DATE CLOSEOUT SUMMARY

#### As of September, 1991

WORK PACKAGE NUMBER	DESCRIPTION	MONTH CLOSED
PACKAGE NUMBER  2L2L01 2M1L05 2M1L06 2M1L07 2M1L08 2M3L01 2E1N11 2E1N12 2S1N01 2S1S03 2S1S05 2S3N01 2E2S09 2E2S04 2E1N04 1C2L01 & 02 2S2N01 2M2N01 2E1N01 1P1L01 1C1L05 & 02 1C1L01 2L2L02 2L1L01 2S2S01 2E1N03 2E1N05 2E1N06 2E1N07 2E2N04 2E2N09 2E2S01	G & A (Mobilization) Purchase Small Tools Remodel Project Offices Recondition Jobsite Set Up Shop Facilities Operator Training (Mobilization) Relocate NP-PS-13 to Pit Cut Slopes NP-OP-19 Seal PW-2/3 Adit Seal H-1 Adit Plug Drill Holes Demolish No. Paguate Structures Cut SP-WO-38 Slopes Cut SP-WO-14 Slopes Haul NP-PS-14 to Pit Interim CMC (Mobilization) Dewater No. Paguate Pit Land Surveying-No. Paguate Build No. Paguate Haul Roads RPM Office-1st Year Plan Environmental Monitoring-1st Year Plan CMC & Consulting Services-1st Year Plan LCC Insurance-Interim Work LCC G & A-1st Year Plan Dewater So. Paguate Pit NP-PS-18 to No. Paguate Pit NP-PS-15 to No. Paguate Pit NP-PS-16 to No. Paguate Pit SP-PS-01 to No. Paguate Pit SP-PS-01 to No. Paguate Pit Slope NP-WO-04 Slope NP-HW-25 Slope SP-WO-13A/WO-10	2/90 2/90 2/90 2/90 2/90 2/90 2/90 2/90
2E2S06 2E2S07 2E2S11 2E2S12 2E2S15 2E2S19 2E4S07	Slope SP-WS-18C/WT-19 Slope SP-WT-03 Slope SP-WT-19A Slope SP-WM-12 Slope SP-WT-16/37 Misc. So. Paguate Sloping Cleanup SP-CS-62/33	11/90 11/90 11/90 11/90 11/90 11/90 11/90

### 5.5 PROJECT-TO-DATE CLOSEOUT SUMMARY (Con't)

# As of September, 1991

WORK PACKAGE NUMBER	DESCRIPTION	MONTH CLOSED
2E2N03	Cut Slopes NP-WS-03	09/91
2E2N02	Cut Slopes NP-WO-02	09/91
2E2J15	Cut Slopes JP-WS-15	09/91
2E3N14	Shale Borrow for NP-D4	09/91
2E3N15	Shale Borrow for NP-D5	09/91
2E3S16	Shale Borrow for SP-PS-01	09/91
2E3S18	Shale Borrow for SP-WO-04	09/91
2E2N08	Cut Slopes NP-WM-12	09/91
2E3S20	SP-38 Shale from SP-WS-07	09/91
2E3NO2	Topsoil NP-D2	09/91
2E3N19	Shale Borrow NP-D2	09/91
2E3N09	Topsoil NP-D3	09/91
2E3N18	Shale Borrow NP-D3	09/91
2E1NO2	Haul to Pit NP-PS-17	09/91
2E3N10	Soil Borrow NP-D5	09/91
2E1S02	Pit Backfill SP-PS-02	. 09/91
2E1N10	NP-WT-10 Pit Backfill	09/91

#### 6.1 PERFORMANCE MEASUREMENT/DISCUSSION

Production was slowed somewhat due to a combination of wet weather and the reduced dozer fleet. However, the Project is still about 9 months ahead of baseline projections. Approximately 14.3 million yards have been moved to-date. Over 600 acres of topsoil area in the North & South Paguate portions are ready for seeding. Cash flows continue to track as expected with no need for corrective action. Outside work opportunities for the Laguna Construction Company continue to be pursued but are not expected to have any adverse impact to the Project's progress.

CONFIDENTIAL POL-EPA01-0003554

**6.2 VARIANCE AND VARIANCE EXPLAINATIONS** 

NONE for September, 1991

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#### 7.0 APPENDIX A: SPECIAL REPORTS/PLANS

1) Marvin Sarracino}Pueblo of LagunaVictor Sarracino}

MONTHLY INSPECTION REPORT-SEPTEMBER, 1991

- 2) J. Olsen, Jr. memo to Governor Harry Early "Final Location of Protore Placement-SOUTH PAGUATE PIT" September 3, 1991
- 3) Robert Bornstein (EPA) Thank You Letter to Neal Kasper Cleanup of Haystack Mountain, NM

### Jackpile Reclamation Project PUEBLO OF LAGUNA

P.O. BOX 194

Office of Reclamation Project Manager LAGUNA, NEW MEXICO 87026

(505) 243-7616 (505) 552-6654 (505) 552-6655

Date: October 3, 1991

To: Jim Olsen, Jr., P.E.- RPM

From: Victor A. Sarracino and Marvin Sarracino Reclamation Technicians II and I

Ref: INSPECTION REPORT, MONTH OF SEPTEMBER, 1991

The weather for this month not was a factor on the operations of the Laguna Construction Company. One early shut down of work due to rain. Two holidays observed Labor day and Laguna Feast Day.

The scrapers continued hauling shale to SP-OP-34 from SP-WS-07 and should be there until the end of September.

The trucks are still hauling topsoil from SP-SB-42 to SP-WS-06 and should be there through September. A new topsoil haul started from SP-WT--19 to SP-WO-13B which should be there through September and hauls are also made to other areas for touch up work on the following benches: SP-WT-03, SP-CS-33, SP-WO-04, SP-WO-10, SP-WO-13A, SP-D8, NP-D1 and NP-D4.

The dozers are pushing topsoil piles at SP-SB-42 and SP-WT-19. Sloping topsoil and shale at SP-WT-03, JP-WS-19C and the major sloping operation at SP-WO-13B continue. They should be there throughout September and part of October. Also, the dozer fleet returned from the Haystack Reclamation Project which was completed in mid September.

Weather Station is down because we sent the QDL 2000 datalogger back to Qualimetrics along with the rain gage for a refund. The problems encountered with the datalogger and rain gage were not getting the desired attention or timely response from that company. A new datalogger and rain tip bucket are on order from Rocket Components Co. The weather station will be back up as soon as possible. No data is being collected at the present time.

The air station filters and swipe tests have been turned over to TMA\Eberline. Filter results have been received and are being recorded in the computer. Also received from Eberline were the swipe test results which have been posted in the lunch trailers and field office. This month the air pumps ran fairly well and are possibly due for replacement.

Gamma surveys continue to read below twice background in the buildings. No surveys were taken in the field due to large scale of activities with shale and topsoil haul in the area.

The updating of spreadsheets, TMA\Eberline results and other inspection log entries are being maintained in the computer as work continues.

The two technicians and RPM secretary attended training on MS-DOS in Albuquerque, N.M.. The staff successfully completed the course and received certificates. Victor also received his "Safe Drinking Water Sampler" certificate and State I.D. Water Sampler Number good for Three Years.

Inspection Report for month of September contd.

#### Special Case:

- 1. RGM-2 unit calibration not in place yet. Awaiting further repairs..
- 2. TLD badges were sent to the lab for testing, results are pending.
- 3. Data Logger, Rain Gage, Memory Card Reader and 2 Memory Cards returned to Qualimetrics for refund. New datalogger on order.
- 4. P-10 demolition of 2 structures underway
- 5. Placement of water tank at P-10 well for revegetation
- 6. Haystack Reclamation Project contract completed
- 7. Blowout repair done at SP-WO-04
- 8. Birms installed at NP-D4 and NP-D1, SP-WT-03 and SP-WO-04
- 9. dozer building up slopes at SP-WT-16

FILE: INSPMV9.DOC

## Jackpile Reclamation Project

#### PUEBLO OF LAGUNA

P.O. BOX 194

Office of Reclamation Project Manager LAGUNA, NEW MEXICO 87026

September 3, 1991

(505) 243-7616 (505) 552-6654 (505) 552-6655

TO: Governor Harry Early

FROM: Jim Olsen, Jr., PE-Reclamation-Project Manager

SUBJ: Final Location of Protore Placement-SOUTH PAGUATE PIT

REF: J. Olsen to Gov. Early memo: Protore Placement-North Paguate
Pit, March 26, 1991

All of the protore (low grade) uranium ore material has been placed into the South Paguate Pit as per the design & Project requirements. The pile placed into South Paguate SP-OP-34 is as follows:

Project EIS/Anaconda Volume Est. Grade Designation (cubic yds.) (% U308) U308

SP-PS-02 PLG, PLG-1, 1-D 131,521 0.03%

The attached map shows the "generalized" location and outline of the protore location using the coordinate and elevation system adopted for the Project. Based upon an estimated recovery factor of 85%, a potential of 113,000 pounds of  $U_3O_8$  is contained in the volume.

Please maintain this information in the permanent records.

pc: Wil Hererra-Tribal Secretary

Allen Sedik, PE-BIA Project Engineer

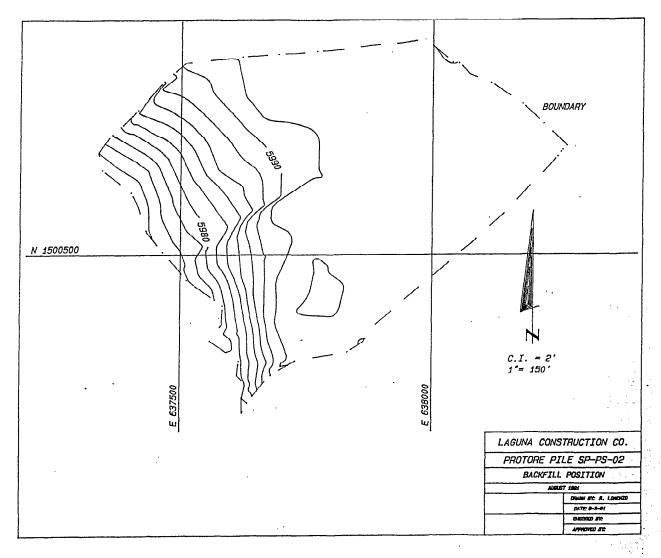
David Sitzler-Mining Engineer, Bureau of Land Management

Neal D. Kasper-Laguna Construction Company Rudy Lorenzo-Laguna Construction Company Lester K. Taylor-Pueblo Legal Counsel

FILE: RPM2GOV.DOC

COPY: SEPTEMBER, 1991 PROJECT STATUS REPORT

133,200



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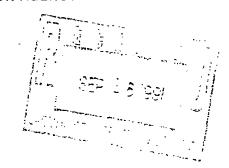


#### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

**REGION IX** 

75 Hawthorne Street San Francisco, Ca. 94105

September 23, 1991 Neal D. Kasper Laguna Construction Company, Inc. P.O. Box 206 Laguna, New Mexico 87026



Dear Mr. Kasper:

I want to thank you and your crew for the outstanding job performed at the Bluewater Uranium Mine Sites. Your operators demonstrated great skill in transforming the scared landscape into productive grazing lands. Gamma radiation readings and soil radionuclide concentrations have been significantly reduced. Readings at places once exceeding 700 uR/hr at waist level have been reduced to background levels (15-20 uR/hr).

I appreciated the hard work performed both in the office and field in order to accomplish this difficult task. Every aspect of the job went successfully. Mobilization was on time, maintenance and refueling of equipment went smoothly and the sign construction and placement was performed without any problems. I want to thank your crew for the outstanding job performed by your engineering and earth moving crews.

Jack Presnell performed an exceptional job in working with EPA in directing the reclamation action. Jack is an extremely great instructor and supervisor. Jack directed each highly skilled operator (Edward Waconda Jr., Charles Green, Art Scott, Steve Ruben, Pedro Pino, and Gabe Lorenzo) into using their equipment like artists. Each operator transformed the hummocky topography back to its natural conditions. Throughout the job, each tractor was meticulously cared for and maintained by Robert Natseway. The warning signs erected by Wayne Kephart and Mark Cheresposy Jr. are well constructed and beautiful. I also want to thank the outstanding job performed by your engineering and support staff. What separates Laguna Construction with other firms is the pride each employee takes in accomplishing the best job possible.

Thank you very much for the outstanding job and please stay in touch.

Sincerely,

Robert E. Bornstein

Federal On-Scene-Coordinator

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